

*Calendarium Ecclesiasticum :*

O R,

A NEW ALMANACK

After the

O L D F A S H I O N.

For the Yeare of Man's

{ Creation ——— 5609 }

{ Redemption — 1660 }

Being *Bisextile* or *Leap-Year*.

Attended on, by

I. A short Discourse of Years, ~~Months~~,  
and *Dayes* of Years.

II. *Gesta Britannorum*, or a Brief *Chro-*  
*nologie* for 59. years last past, viz.  
from the year 1600. (in which *King*  
*Charls* the *First* was born) untill the  
present 1660.

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By GEORGE WHARTON.

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*Nos aliam ex aliis.*

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L O N D O N,

Printed by J. GRISMOND. 1660.

TO THE  
TRULY HONOURABLE  
THAT  
SIGNAL EMBLEME  
OF  
Englands Pristine Gallantry,  
JOHN LEWKENER  
of Hungerford-Parke, Esq.

THE AUTHOR  
(OUT OF GRATITUDE FOR  
CIVILITIES RECEIVED)  
HUMBLY OFFERETH THESE  
HIS THIS YEARES  
OBSERVATIONS.





## Of the Eclipses of the Sun and Moon this Year, 1660.



S the STARS of Heaven are the most excellent Characters of the Divinity, Power, Wisdom and Glory of the Creator, in that they are written and engraven by the Finger of God himself, (the Father of Lights;) *Quibus invisibilia Dei intelliguntur ac providentur, ipsaq; eterna ejus potentia, quibus gloria Dei enarratur* : so a-

mongst the Cœlestial *καὶ ἀποδείκνυται* the doctrine of Eclipses takes precedency, because from their Observations, the primary foundations of the whole Body of *Astronomy* are confirm'd, evinc'd and demonstrated.

For seeing that the *Sun* is eclipsed onely in his conjunction with the *Moon*, and the *Moon* in her opposition to the *Sun*, we conclude the cause of the *Suns* Eclipse, to be *The Interposition of the Moon betwixt Him and the Earth* ; and the cause of the *Moons* Eclipse, *The Interposition of the Earth betwixt her Body and the Sun*.

Thus the *Solar* Eclipses do manifest the *Moon* to be lower and less than the *Sun* : the *Lunar* evince the *Earth* not founded infinitely below us, (as *Xenophanes Colophonius* trifled :) but that the Heavens (under us) are distant from the *Earth* as far upwards (in respect of those that be our *Antipodes*) as here they are : and consequently that the *Earth* is not *Cubical* nor *Pyramidal*, *Scaphoidal*, or otherwise hollow, nor *Tympanoidal*, nor *Cylindroidal*, but on every side perfectly Round,

or terminated by a Globous Figure : because that not onely the shadow of the Earth (in the Moons body) is alwayes, and on every part observed to be round ; but also for that such as live Eastward, number more hours from their *Meridian*, for the beginning or ending of an *Eclipse*, than such as live Westward, proportionably to the distance.

By *Eclipses* also of the *Moon* we know, that the Earth is moved (or placed) in the middle of the *Zodiaque*, because that she is eclipsed onely in the opposite places thereof.

The *Oriental* or *Occidental Eclipses* of the *Moon* tell us, one half of the World is alwayes visible, and that daily one half of the *Zodiaque* rises above the *Horizon*.

The *Lunar Eclipses* best discover to us the *Longitude* of places upon the Earth : and assure us the Earth and Water make but on. Globe.

That the Mountains on the Earth are not to be compared with the bigness thereof, the equal roundness of the shadow tells us, wherein we observe no hilcity or cleft, by reason of the Vallies, nor yet any part thereof extended more than the rest, because of the Mountains.

And although the true and certain place of the *Moon* cannot be had by any Instrument whatsoever, because of her *Parallaxes*, Nature, or rather the God of Nature, hath supplied this defect by her *Eclipses*. For the *Moon*, posited in *mediis tenebris*, is then understood to be opposite to the *Sun*. By these defects therefore the Motions and Murations of the *Moon* are found out, and rationally demonstrated.

*Lunar Eclipses* demonstrate the shadow of the Earth to be *Conical*, terminating in a sharp point : and in the same places of the *Moon's Transits*, to be sometimes thicker, otherwailes more slender, notwithstanding a certain rule and respect had to the *Sun's* Motion : and consequently that the *Sun* is moved (or rather so seems to be) in an *Eccentricall Orbe*.

Hence likewise we gather, that the *Sun* is far greater than the Earth, and the *Moon* lesser : so the *Solar Eclipses* demonstrate the distance of the Luminaries from the Earth to be different, and therefore to be moved in *Eccentriques* or *Epicycles*. Hereby also a rule is found out for measuring the distances

stances of the *Sun* and *Moon* from the Earth, and the magnitudes of their several Bodies.

And lastly, by *Eclipses* of the Luminaries, the *God* of Nature forewarns this sinfull World of the *Revolutions* of Kingdomes and States, the death and detriment of Princes, Governours and Great men, of Heresies, Sects and Seditions in the Church, alterations of Laws and Customs, of drought and Inundations of Rivers, Warres, Famine, Plague and Pestilence : In a word, the Vicissitude of all Sublunarie things.

*Levate in excelsum oculos vestros, & videte quis creaverit ista.*

There will be Three *Eclipses* of the Luminaries this year, but not any visible in any part of Great Britain, for the reasons hereafter mentioned.

*Of the First Eclipse this present Year,*  
1660.

The first is a Total *Eclipse* of the *Moon*, upon *Palm-sunday* the 15th. of *April*, at a quarter past 9. in the Forenoon, and therefore not to be seen by us, the *Moon* being then far below our *Horison*. It shall be visible in *Virginia*, *New Spain*, the *Molucca* and *Philippine Islands*, and in all such other places, as lie betwixt 153. and 333. degrees of *Longitude*.

*Of the Second Eclipse this present Year,*  
1660.

The Second *Eclipse* will be a very small one of the *Sun*, upon *Sunday* the 29th. of *April*, at 8h. and 14'. in the Morning, to be seen in those as yet unknown places of *Magellanica*,

*gellanica*, lying towards the *Antartick Pole*, but not at all in *England, Scotland or Ireland*, because of the *Moon* her too much *Northern Parallax*, far exceeding the summe of the *Sun and Moons semidiameters*. And therefore can neither the *New Moon*, which falls out *September 24th. (S. V.)* nor that of *October 24th. following*, be *Ecliptical* ; notwithstanding *Andreas Argolus*, and *P. Jo. Bapt. Ricciolus* (the *Jesuit*) have both made them so : which I much wonder at in Two such learned men, when *Astronomical Calculation* affords them no such matter.

### *Of the Third and last Eclipse this present Year,* 1660.

The last is a *Total Eclipse* of the *Moon*, on *Munday the 8th. of October*, just at our high *Noon*, and therefore not visible here, she being at that time far under the *Earth*. This will be seen by our *Periæci*, in *Japonia*, the *Islands of Salomon, de la Agnada*, the *Kingdome of Quivira*, *Nova Guinea*, and the neighbouring places ; in *South-India*, and upon the *Arabick Ocean*, she will rise *Eclipsed* : in *Florida* and *Peruana*, set *Eclipsed*.

Now, as for the effects depending on these *Eclipses*, I will not trouble my self or the *Reader* with considering them, because they do not at all concerne us, if that great *Artist Origanus* may be credited, who saith, *Nil nocent Eclipses illis Regionibus, in quibus non videntur*.

# The Regall Table 1860.

Kings Names	born An.	began to reign	reign'd Y. M.	Since their reigns end.	Buried at
William 1	1105	1066, O& 4	10 11	573 Sept. 9	Caen Norm.
William 2	1057	1087, Sept. 9	12 11	550 Aug. 3	Winchester
Henry 1	1068	1100, Aug. 2	35 4	525 Dec. 1	Reading
Stephen	1105	1135, Dec. 1	18 11	506 O& 2	Feverham

## The Saxon line restored.

Henry 2	1132	1154, O& 25	35 9	471 July 6	Fountever
Richard 1	1155	1189 July 6	9 9	451 April 6	Fountever
John	1165	1199 April 6	17 6	444 O& 19	Worcester
Henry 3	1207	1216, O& 19	56 1	388 No. 16	Westminster
Edward 1	1239	1272, No. 16	34 8	353 July 7	Westminster
Edward 2	1283	1307, July 7	19 6	334 Jan. 25	Gloster
Edward 3	1312	1326, Jan. 25	51 5	183 Jun. 21	Westminster
Richard 2	1366	1377 June 21	22 3	261 Sep. 29	Westminster

## The line of Lancaster.

Henry 4	1367	1399, Sep. 29	13 6	247 Mar. 20	Canterbury
Henry 5	1376	1413, Mar. 20	9 5	238 Aug. 31	Westminster
Henry 6	1421	1422, Aug. 3	8 6	190 Mar. 4	Windfor

## The line of York.

Edward 4	1442	1460 Ma. 4	13 1	177 April 9	Winchester
Edward 5	1473	1483, April 9	0 2	177 June 18	Not known
Richard 3	1448	1483, Jun. 18	2 2	175 Aug. 22	Leist. (where)

## The Family united.

Henry 7	1455	1483, Aug. 22	23 11	512 Ap. 22	Westminster
Henry 8	1491	1508, Ap. 22	39 9	113 Jan. 28	Windfor
Edward 6	1537	1547, Jan. 28	6 5	117 July 6	Westminster
Qu. Mary	1515	1553, July 6	5 4	102 No. 17	Westminster
Q. Elizab.	1533	1558, No. 17	44 4	58 Mar. 24	Westminster

## The Union of the Kingdoms.

James 1	1566	1602, Mar. 24	22 0	35 Mar. 27	Westminster
Charles 1	1600	1625, Mar. 27	23 11	12 Janu. 30	Windfor

*where's now the Sultan > what remorselesse Star,  
 Remov'd that Famous Idol, Olivar >  
 A welcom Death. But what Flint-hearted Fate,  
 That Mushrom-Prince. His Son > Our Glorious State:  
 Thus then we see, what luck Proteſtors have,  
 A Reſtleſſ Life, or Ignominious Grave.*

A Table of Termes, and their Returns, &c.  
for this present year, 1660.

Hilary Term begins Jan. 23. ends Feb. 13.

Returne dayes, or dayes of Effoyn.	Dayes of Ex- ception.	Returna Bre- vium.	Dayes of Appearance
O&ab. Hil. Jan. 20	January 21	January 23	January 23
Quind. Hil. Jan. 27	January 28	January 30	January 30
Craft. Purif. Feb. 3	February 4	February 6	February 6
O&ab. Pur. Feb. 9	February 10	February 11	February 13

Easter Term begins May 9. ends June 4.

Quind. Pasc. May 7	May 7	May 8	May 9
Tres Pasc. Apr. 14	Apr. 14	April 15	April 16
Mens. Pasc. May 21	May 21	May 22	May 23
Quinq. Pasc. May 28	May 28	May 29	May 30
Craft. Asc. June 1	June 2	June 4	June 4

Trinity Term begins June 22. ends July 11.

Craft. Trin. Jun. 18	June 19	June 20	June 22
O&. Trin. June. 25	June 25	June 26	June 27
Quind. Tri. July 2	July 2	July 3	July 4
Tres Trin. July 9	July 9	July 10	July 11

Mich: Term begins October 23. ends Nov. 28.

Tres Mich. O&. 20	October 22	October 23	October 23
Mens. Mich. O&. 27	October 29	October 29	October 30
Craft. Anim. Nov. 3	November 5	November 5	Novemb. 6
Craft. Mar. Nov. 12	November 13	November 14	Novemb. 15
O&. Mar. Nov. 19	November 19	November 20	Novemb. 21
Quind. Mar. Nov. 26	November 26	November, 27	Novemb. 28

*Lo! here's a Trade surpasseth all the rest,  
No Change annoys the Lawyer's Interest:  
His Tongue buys Lands, builds Houses, without Toyle;  
The Pen's His Plough, the Parchment is his Soile:  
Him Storms disturb not, nor Militia-Bands;  
The Tree roots best, that in the weather stands,*

# The Tide-Table.

B Age	London	Tinnmouth	Hartlepoole	whitbay	Bristol	Lanion	Foulnes	At the Start	Dover	Yarmouth	Harwich	Calice Road	Gunborough	Southampton	Portsmouth	Life of wight	Plimouth	weymouth	Lin & Hull	New Caltie	Falmouth	Dartmouth	Poy	Bervick	Framborough	Brighthelm Bay
13 <sup>b</sup>			48' 7 <sup>b</sup>					33' 11 <sup>b</sup>				18' 0 <sup>b</sup>					48' 6 <sup>b</sup>	48' 5 <sup>b</sup>					15' 4 <sup>b</sup>	33		
24			36 8					21 0				6 1					36 7	36 6					3 5	21		
35			24 9					9 0				54 2					24 8	24 7					39 6	9		
46			12 9					57 1				42 3					12 9	12 8					27 6	57		
57			0 10					45 1				30 4					0 10	0 9					15 7	4		
67			48 11					33 3				18 4					48 10	48 10					3 8	33		
78			36 0					21 4				6 5					30 11	36 10					51 9	21		
89			24 1					9 4				54 6					24 0	24 11					39 10	9		
910			12 1					57 5				42 7					12 1	12 0					27 10	57		
1011			0 2					45 6				30 8					0 2	0 1					15 11	45		
1111			48 3					33 7				18 8					48 2	48 2					3 0	33		
120			36 4					21 3				6 9					36 3	36 2					51 1	21		
131			24 5					9 8				54 10					24 4	24 3					39 2	9		
142			12 5					57 9				42 11					12 5	12 4					27 2	57		
153			0 6					45 10				30 12					0 6	0 5					15 3	41		
163			48 7					33 11				18 0					48 6	48 6					3 4	33		
174			36 8					21 0				6 1					36 7	36 6					51 5	21		
185			24 9					9 0				54 2					24 8	24 7					39 6	9		
196			12 9					57 1				42 3					12 9	12 8					27 6	57		
107			0 10					45 1				30 4					0 10	0 9					15 7	4		
217			48 11					33 3				18 4					48 10	48 10					3 8	33		
228			36 0					21 4				6 5					30 11	36 10					51 9	21		
239			24 1					9 4				54 6					24 0	24 11					39 10	9		
2410			12 1					57 5				42 7					12 1	12 0					27 10	57		
2511			0 2					45 6				30 8					0 2	0 1					15 11	45		
2611			48 3					33 7				18 8					48 2	48 2					3 0	33		
270			36 4					21 3				6 9					36 3	36 2					51 1	21		
281			24 5					9 8				54 10					24 4	24 3					39 2	9		
292			12 5					57 9				42 11					12 5	12 4					27 2	57		
303			0 6					45 10				30 12					0 6	0 5					15 3	41		



*How to find the time of High-water  
in most Coasts of England.*

**K**Now first, that in the 7th. Columne of the following Kalendar you have given the *Age* of the *Moon* to every day of the Moneth throughout the Year. Now for the day whereon it is desired to know the time of *High water*, get the *Moons Age*, and therewith enter the *Table* in the former page of this Leaf : for, in the Columne belonging to the place where you would have the time of *High water*, and directly against the *Age* of the *Moon* (found out as aforesaid) stands the time of *High water*, in hours and minutes for the day proposed. One Example makes all very easie.

Let (therefore) the first of *January* (this Year) be the day, and *London* the place, when and where we would know the time of *Full Sea*. In the 7th. Columne of the following Kalendar, we find the *Moon* that day to be 28. dayes old, whereto agrees in the second Columne of the precedent *Table* 1<sup>h</sup>. 24'. wherefore it is concluded that the time of *High water* that day at *London* is 1<sup>h</sup>. 24'. The like for any other.

Here note, that this regards not the *Latitude* of the *Moon*, which brings the *Tydes* in sooner or later, according to her *Latitude* more or less from the *Ecliptick*. The like whereof often happens by means of *Winds*, *Land-floods*, &c.



**A** Table of the Quantity of days,  
from 49. to 56. degree of Lat.

Pole	49	50	51	52	53	54	55	56	Pole
Place	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	Place
V	60	60	60	60	60	60	60	60	30
3	66	66	66	66	66	67	67	67	27
6	611	611	612	612	613	613	614	614	24
9	616	617	618	618	619	620	620	621	21
12	622	623	624	624	625	626	627	628	18
15	627	628	629	631	632	633	634	635	15
18	633	634	635	637	638	639	641	642	12
21	638	640	641	643	644	646	648	649	9
24	644	645	647	649	650	651	654	656	6
27	649	651	653	655	657	656	71	73	3
♂ m	654	656	658	70	73	75	78	710	天 庚
3	659	71	74	76	79	711	714	717	27
6	74	77	79	712	715	717	721	724	24
9	79	712	715	717	720	724	727	730	21
12	714	717	720	723	726	730	733	737	18
15	719	722	725	728	732	735	739	743	15
18	724	727	730	734	737	741	745	749	12
21	728	731	735	739	742	747	751	756	9
24	732	736	739	743	747	752	756	81	6
27	736	740	744	748	752	757	82	87	3
II ♀	740	744	748	752	757	81	87	812	天 庚
3	744	748	752	756	81	86	812	817	27
6	747	751	756	80	85	810	816	822	24
9	750	754	759	84	89	814	820	826	21
12	753	757	82	87	812	817	823	830	18
15	755	759	84	89	815	820	826	833	15
18	757	81	86	811	817	823	829	836	12
21	758	83	88	813	819	825	831	838	9
24	759	84	89	814	820	826	832	849	6
27	80	84	810	815	821	827	833	840	3
30	80	85	810	815	821	827	834	841	天 庚

A Table of the Quantity of Twi-light,  
from 49. to 56. degree of Lat.

Pole	49	50	51	52	53	54	55	56
Place	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.
☉	10			No	night	but	con-	tinu-
6	24						light	all
12	18	3 36						
18	12	3 13						
24	6	2 50	3 25					
♊	II	2 39	3 4	3 33				
6	24	2 30	2 49	2 59	3 15	3 55		
12	8	2 21	2 36	2 45	2 56	3 9	3 30	
18	12	2 14	2 25	2 34	2 41	2 50	3 3	3 17
24	6	2 8	2 19	2 25	2 31	2 38	2 45	2 56
♈	♈	2 4	2 12	2 17	2 22	2 28	2 34	2 42
6	14	2 0	2 7	2 11	2 16	2 20	2 25	2 31
12	18	1 57	2 3	2 6	2 10	2 14	2 19	2 24
18	12	1 54	2 0	2 3	2 6	2 10	2 14	2 18
24	6	1 52	1 57	2 0	2 3	2 6	2 10	2 14
♉	♈	1 51	1 55	1 58	2 1	2 4	2 7	2 10
6	24	1 51	1 53	1 56	1 59	2 2	2 5	2 8
12	18	1 0	1 53	1 56	1 58	2 1	2 4	2 7
18	12	1 50	1 53	1 55	1 58	2 1	2 4	2 7
24	6	1 51	1 53	1 55	1 58	2 1	2 4	2 7
♊	♈	1 51	1 54	1 56	1 59	2 2	2 4	2 8
6	24	1 52	1 55	1 57	2 0	2 3	2 6	2 9
12	18	1 54	1 56	1 59	2 1	2 4	2 8	2 11
18	12	1 55	1 57	2 0	2 3	2 6	2 10	2 13
24	6	1 56	1 59	2 2	2 5	2 8	2 12	2 15
♈	♈	1 58	2 1	2 4	2 7	2 10	2 14	2 18
6	24	2 0	2 3	2 6	2 9	2 12	2 16	2 20
12	18	2 1	2 4	2 7	2 11	2 14	2 18	2 22
18	12	2 2	2 5	2 8	2 12	2 16	2 20	2 24
24	6	2 3	2 6	2 9	2 13	2 17	2 21	2 25
30	♈	2 3	2 6	2 10	2 14	2 18	2 22	2 26

To find the time of Sun-rising and setting, the length of the day and night, and the quantity of twi-light, from 49.10 56. deg. of lat.

**T**He Sun's rising you have to every day in the year for the Latitude or Elevation of the Pole, at Kendall, in the 6th. Colu[m]e of the following Kalendar, which if doubled shews the Length of the night, but subtracted from 12h. the time of Sun-setting, and that being doubled the Length of the day.

But if you would know the like for any other Latitude, get the place of the Sun for the day proposed, which you may have in the 5th. Colu[m]e of the Kalendar, and therewith enter the Table of the Quantity of dayes, and finding the sign and degree of the Sun, either in the first Colu[m]e descending, or in the last ascending, in the common Angle (under your Latitude proposed) you will have the Semidiurnall Arch of the Sun, if he be in a Northern sign, or the Seminocturnall, if in a Southern.

For Example, Let it be required to know the time of the Sun's rising and setting, Length of day and night, and quantity of twi-light the 4th. of Jan. this year 1660. in the Lat.  $52^{\circ}$ . on which day the Sun's place, in the Kalendar, is  $\Upsilon 24^{\circ} 14'$ . a Southern sign (but the min. are not considerable) therefore with the  $24^{\circ}$ . of  $\Upsilon$  I enter the Table as before is directed, and do find

The Seminocturnall Arch, or time of Sun-rise ——— 8h-0'.  
which subtract from 12. leaves for

The Semidiurnall Arch, or time of Sun-set ——— 4--0

Now by doubling the time of Sun-rise, I have ——— 16--0  
the length of the night.

And doubling the time of Sun-set, I have ——— 8--0  
the length of the day.

But here note, that when in either of the fore-going Tables, you find not the precise degree of the Sun's place, you must take the part proportionall.

Now, for finding the quantity of twi-light, and when it begins and ends on the day and in the Latitude aforesaid, with the same  $24^{\circ}$ . degree of  $\Upsilon$ , I enter the Table of twi-light, directly against which, under the Lat.  $52^{\circ}$ . I meet with 1h. 9'. the quantity of twi-light required, which subtracted from 8h 0'. (the time of Sun-rise) leaveth 5h. 51'. for the time of day-break: and the same 1h. 9'. added to 4h. 0'. (the time of Sun-set) gives me 6h. 9'. for the time of day-light ending.

1660.

January hath XXXI. dayes.

English Acc.

And is *He* gone indeed ? then farewell *He*,  
 Farewell to all our *New-Nobility*:  
 Good night *Illustriousnesse*: adieu old ———  
 The *Kitchen* better fits you, than a *Throne*:  
 Lay aside your *Purple*, and your *Robes* off cast,  
 Play'rs are but *Princes*, while the *Play* doth last.

1	A	Circumc.	6	W	14	21	W	10	8	17	28
2	b	Oft. Steph.	13	30	12			11	8	16	29
3	c	Oft. Joh.	6	47	23			12	8	15	1
4	d	Oft. Inn.	21	5	14			14	8	13	2
5	e	Ed. Dep.	6	X	41	15		15	8	12	3
6	f	Epiphany	21	1	16			16	8	11	4
7	g	Julian	4	V	53	27		17	8	9	5
8	A	1. aft. Epi.	18	16	18			18	8	8	6
9	b	Joyce virg.	1	8	12	29		20	8	7	7
10	c	N canor	13	47	0	21		21	8	5	8
11	d	Linus Mar.	26	5	1			2	8	4	9
12	e	Satyrus	8	II	10	2		23	8	2	10
13	f	Hilarius	20	8	3			24	7	0	11
14	g	Felix	2	52	4			25	7	5	12
15	A	2. aft. Epi.	13	55	5			26	7	5	13
16	b	Marcellus	25	48	6			27	7	5	14
17	c	Anthony	7	54	7			28	7	5	15
18	d	Prisca	19	46	8			29	7	5	16
19	e	Wolstan	1	55	9			30	7	4	17
20	f	Sebastian	14	4	10			31	7	4	18
21	g	Agnes	26	24	11			32	7	4	19
22	A	3. aft. Epi.	8	53	12			33	7	4	20
23	b	Term beg.	21	33	13			34	7	4	21
24	c	Timothy	4	30	14			35	7	3	22
25	d	Conv. Paul.	17	47	15			36	7	3	23
26	e	Polycar. B.	1	25	16			37	7	3	24
27	f	I. Chrysoft.	15	28	17			37	7	3	25
28	g	Car. Mag.	29	57	18			38	7	3	26
29	A	4. aft. Epi.	14	45	19			39	7	3	27
30	b	Batild.	29	50	20			40	7	2	28
31	c	Saturn.	15	50	21			41	7	2	29

A Remission of  
 cold, yet Snow or  
 Rain for the grea-  
 test part of the  
 first ten dayes: af-  
 ter which better  
 weather till the  
 Full, onely some  
 winds and perhaps  
 Rain about the  
 14th. and 15th.  
 dayes.

Frost and Snow  
 and Cloudy cold  
 weather, the 21th.  
 22th. and 25th.  
 dayes.

Snow or Raine  
 the 30th.

January.

1660.

New Moon 2. day 12'. aft. high noon.  
 First Quarter 9. day 15'. past 7. morn.  
 Full Moon 17. day 25'. past 10. foren.  
 Last Quarter 25. day 46'. past 6. morn.  
 New Moon 31. day 23'. past 10. at night.

English Acc.

Rom. Acc.

1	A	D	11
2	b		12
3	c		13
4	d		14
5	e		15
6	f		16
7	g		17
8	A	D	18
9	b		19
10	c		20
11	d		21
12	e		22
13	f		23
14	g		24
15	A	D	25
16	b		26
17	c		27
18	d		28
19	e		29
20	f		30
21	g		31
22	A	D	Feb. I
23	b		2
24	c		3
25	d		4
26	e		5
27	f		6
28	g		7
29	A	D	8
30	b		9
31	c		

1660.

February hath XXIX. dayes.

English Acc.  
 About my *Muse*, and try if thou canst find,  
 What pow'rfull *Charme*, rais'd that prodigious *wind* :  
 Some Disaffected *Conjurer* (I trow)  
 Did long to hear, what *News* there was *Below* :  
 But others think, the *Devill* was *Matched* so,  
 His *Breath* grew short, and so was forc'd to *Blow*.

1	d	Brig. Fast	0	X	6	22	41	7	25	1	The Coldness of the season much abated, the wea- ther faire, the Aire temperate for the most part, untill the 15th. day.
2	e	Rurif. Mar.	4	56	23	42	7	23	2		
3	f	Blasius	9	23	24	41	7	21	3		
4	g	Gilbert.	13	V	23	25	43	7	19	4	
5	A	5. af. Epi.	26	53	26	43	7	16	5		
6	b	Dorothy	9	8	56	17	44	7	14	6	
7	c	Angulus	22	34	28	44	7	12	7		
8	d	Paul Bish.	4	II	51	19	45	7	10	8	
9	e	Apollonia	16	57	20	X	45	7	8	9	
10	f	Scholastic.	28	51	I	46	7	6	10		
11	g	Eustace	10	54	22	46	7	4	11		
12	A	6. af. Epi.	22	33	3	46	7	2	12		
13	b	Term ends	4	Ω	27	4	47	7	0	13	
14	c	Valentine	16	26	5	47	6	58	14		
15	d	Julian vir.	28	35	6	47	6	56	15		
16	e	Constance	10	m	52	7	47	6	53	16	Wind and Rain the 16th. But a- terward the wea- ther inclined to serenity, being much warmer, and calmer, and dryer then usually this time of the year admitteth.
17	f	Dioscor.	23	18	8	47	6	52	17		
18	g	Simeon B.	5	53	9	47	6	49	18		
19	A	Septuages.	18	39	10	48	6	47	19		
20	b	Mildred	1	m	35	11	48	6	45	20	
21	c	69. Martyrs	14	41	12	48	6	43	21		
22	d	Cath. Pet.	28,	2	13	48	6	41	22		
23	e	Policar.	11	7	35	14	48	6	39	23	
24	f	Fast	25	31	15	48	6	37	24		
25	g	S. Mathias	9	v	42	16	47	6	34	25	
26	A	Sexages.	24	11	17	47	6	31	26		
27	b	Augustin.	8	m	52	18	47	6	28	27	
28	c	Oswald B.	23	4	19	47	6	26	28		
29	d	Roman.	3	X	28	20	47	6	23	29	

E	D	O	O	D	Inclinations of
W	place	place	Rise	Age	the Aire, &c.
Days, &c.					

February.

1660.

First Quarter 8. day 8'. aft. midn'ght.  
Full Moon 16. day 40'. past 4. morn.  
Last Quarter 23. day 55'. past 4. aftern.

English Acc.

Lat. Acc.

1 d  
2 e  
3 f  
4 g  
5 A  
6 b  
7 c  
8 d  
9 e  
10 f  
11 g  
12 A  
13 b  
14 c  
15 d  
16 e  
17 f  
18 g  
19 A  
20 b  
21 c  
22 d  
23 e  
24 f  
25 f  
26 C  
27 a  
28 b  
29 c

11  
12  
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14  
D 15  
16  
17  
18  
19  
20  
21  
D 22  
23  
24  
25  
26  
27  
28  
C 29  
Mar. 1  
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C 7  
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1660.

March hath XXXI. dayes.

English Acc.

But where be those fine *Juglers*, d<sup>d</sup> *Addresse*  
Such sugred *Phrase*, such smooth *Obsequiousnesse* :  
That vow'd to *Live* and *Dye* with *Richard*, yet  
Ne'r blemisht, when they saw *His Glory set*?

Such *Hypocrites*, run with the *Stream* of things,  
And will keep *Time*, whatever *Dance* begins.

1	d	David	13	X	5	21	X	46	6	23	30	
2	c	Chad	7	V	16	22		46	6	18	1	
3	f	Maur. mar.	11		22	23		46	6	15	2	Turbulent winds
4	G	Quinquag.	4	8	26	24		45	6	13	3	about the 4th day,
5	a	Euseb. mar.	18		2	25		45	6	11	4	and perchance a
6	b	Shro-tues.	0	II	44	26		44	6	8	5	flying Shower or
7	c	Ash-wedn.	13		7	27		44	6	6	6	two the 5th but
8	d	Tho. Aqu.	25		13	28		43	6	3	7	soon after a hope-
9	:	Qua. milit.	7	B	9	29		43	6	0	8	full spring begin-
10	f	Alexand.	19		0	0	V	41	5	5	8	neth, the Aire
11	G	Quadrage.	0	Ω	49	1		41	5	5	10	being temperate
12	a	Gregory	12		43	2		41	5	5	11	and faire for the
13	b	Theodore	24		16	3		40	5	5	12	most part till the
14	:	Ember W.	6	III	4			40	5	4	13	18th. 19th. and
15	d	Longinus	19		26	5		38	5	4	14	20th. dayes, where-
16	e	Heribert.	2	≡	6	6		38	5	4	15	on you may look
17	f	Gertrud.	15		0	7		37	5	4	16	for cold and sud-
18	G	Reminisce.	18		7	8		36	5	4	17	daine showers.
19	a	Iosep. mar.	11	III	26	9		35	5	3	18	
20	b	Cuthbert	24		56	10		34	5	3	19	
21	c	Benedict.	8	7	35	11		33	5	3	20	
22	d	Paulinus	12		43	12		32	5	3	21	
23	e	Victorian	6	V	18	13		31	5	3	22	Dry winds, and
24	f	Pigm. Fast	10		21	14		30	5	2	23	they very unwhol-
25	G	An. Mar.	4	≡	34	15		28	5	2	24	som, the 24th.
26	a	Casto. mar.	18		52	16		27	5	2	25	
27	b	In. R. Cal.	3	X	13	17		26	5	2	26	
28	c	Dorothy	17		32	18		25	5	1	27	The rest of the
29	e	Quintin	1	V	43	19		23	5	1	28	Moneth, will be
30	d	Guido.	15		44	20		22	5	1	29	calme and fairer,
31	f	Balbina	29		27	21		21	5	1	30	for the most part.



March.

1660.

New Moon 1. day 43'. past 8. morn.  
 First Quarter 8. day 43'. past 6. aftern.  
 Full Moon 16. day 9'. past 8. aftern.  
 Last Quarter 24. day 18'. aft. midnight.  
 New Moon 30. day 46'. past 7. aftern.

English Acc.

1 d  
 2 e  
 3 f  
 4 G  
 5 a  
 6 b  
 7 c  
 8 d  
 9 e  
 10 f  
 11 G  
 12 a  
 13 b  
 14 c  
 15 d  
 16 e  
 17 f  
 18 G  
 19 a  
 20 b  
 21 c  
 22 d  
 23 e  
 24 f  
 25 G  
 26 a  
 27 b  
 28 c  
 29 d  
 30 e  
 31 f

ROM. Acc.

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 Apr. 1  
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1660.

April hath XXX. dayes.

Englishe Age.

O for a *Beasome*, now, to sweep the *House*,  
 And rid the *Pallace*, both of *Fox* and *Goose*!  
 Some choise *Perfumes* withall, would be design'd,  
 (*Ill Spirits* ever leave *Ill sent*s behind)  
 And when 'tis cleansed, and things sweeter grown,  
 Great *Berecynthia's Sons*, go claim *your own*.

1	G	Mid-Len.S.	128	52	22	V	19	5	12	2	This	Moneth
2	a	Mar. Egypt	25	54	13		18	5	10	3	hath	a plausible
3	b	Richard B.	8	II	37		14	16	5	4	entrance :	some
4	c	Ambrose	21	I	25		15	5	6	5	winds and welcom	
5	d	Martina.m.	3	III	12		26	13	5	6	showers about the	
6	e	Sixtus B.	15	9	27		12	5	1	7	5th. and 6th.	
7	f	Egesippus	27	0	28		10	4	5	8	dayes; after which	
8	G	Judica.	8	II	49		29	9	4	9	try weather for	
9	a	Marcellus	20	43	0	V	7	4	5	10	the most part till	
10	b	Ezekiel	2	III	45		5	4	5	11	the Full ; from	
11	c	Leo Pa.	15	I	2		4	4	5	12	whence the Aire	
12	d	Julius	27	32	3		2	4	4	13	growes somewhat	
13	e	Justin.	10	III	22		4	0	4	14	Colder and more	
14	f	Tiburtius	23	31	4		58	4	44	15	Cloudy, frequent	
15	G	Palm-Sun.	6	III	58		56	4	41	16	ly distilling Chilly	
16	a	Carissus	20	42	6		54	4	40	17	drops of Rain or	
17	b	Anicet B.	4	I	39		52	4	38	18	fleet, especially a-	
18	c	Eluther.	18	47	8		56	4	36	19	bout the 18th.	
19	d	Timo. Diac.	2	III	59		48	4	34	20		
20	e	Good-Frid	17	12	10		46	4	32	21		
21	f	Sim. Arch.	1	III	24		44	4	30	22		
22	G	Easter day	15	32	12		42	4	28	23		
23	a	S. George	29	3	13		40	4	16	24		
24	b	Wilfred.	13	III	33		38	4	24	25		
25	c	S. Mark	27	24	15		36	4	22	26		
26	d	Clete B.	11	V	7		34	4	20	27	Winds the 23th.	
27	e	Anastasius	24	40	17		32	4	19	28	perhaps some hail:	
28	f	Vitalis	8	V	1		29	4	17	29	but afterward a	
29	G	Quasimod.	21	9	19		26	4	15	30	warme and plea-	
30	a	Eutropius	3	II	59		25	4	14	1	sant season.	

April.

1660.

First Quarter 7. day 38'. past 1 a'tern.  
 Full Moon 15. day 5'. past 9. foren. ☽ Eclipsed in  
 Last Qu. 22. day 53'. past 5. morn Virginia, &c  
 New Moon 29. d. 45'. past 7. morn ☉ Eclipsed in  
 Magellanica, &c.

English Acc.

Rom. Acc.

1 G  
 2 a  
 3 b  
 4 c  
 5 d  
 6  
 7 e  
 8 G  
 9 a  
 10 b  
 11 c  
 12 d  
 13 e  
 14 f  
 15 G  
 16 a  
 17 b  
 18 c  
 19 d  
 20 e  
 21 f  
 22 G  
 23 a  
 24 b  
 25 c  
 26 d  
 27 e  
 28 f  
 29 G  
 30 a

C 11  
 12  
 13  
 14  
 15  
 16  
 17  
 C 18  
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 30  
 M<sup>21</sup> 1  
 C 2  
 3  
 4  
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 7  
 8  
 C 9  
 10

1660.

May hath XXXI. dayes.

English Acc.												
What's to be done, now, all are grown so wise; And our Forefathers wisdom, counted Lyes : Were all the many Ages, that are past, Mistaken, untill This un-erring Last ? Good God ! How sped They > shall none Saved be; But Schismaticks ? Then what becomes of Me ?												
1	b	S. Ph. & Iac.	16	II	37	21	8	23	4	12	2	Fair weather for
2	c	Athanasius	18		59	22		20	4	10	3	the most part of
3	d	Inv. S. Cru.	11	8		13		18	4	8	4	the first week.
4	e	Christoph.	23		7	24		16	4	7	5	
5	f	Gothardus	4	5	59	25		13	4	5	6	
6	g	Mis. Dom.	16		49	26		11	4	3	7	
7	a	Juvenalis	28		42	27		8	4	1	8	
8	b	Stanisslaus	10	4	2	28		6	4	59	9	
9	c	Term beg.	22		55	29		3	3	58	10	Great winds a-
10	d	Gordian	5	2	26	0	II	1	3	56	11	bout the 10th.
11	e	Mamertus	18		17	0		58	3	55	12	
12	f	Pancratius	1	m	32	1		56	3	53	13	Winds and Rain
13	g	Jubilate	15		13	2		53	3	51	14	the 11th. and
14	a	Fortunat.	29		17	3		51	3	51	15	13th.
15	b	Isidor.	13	7	38	4		48	3	49	16	
16	c	Ubal.	28		13	5		46	3	48	17	
17	d	Torpetus	12	7	5	46		43	3	47	18	
18	e	Venantius	27		34	7		40	3	46	19	
19	f	Dunstan.	12	3	4	8		40	3	44	20	Wholsom blasts
20	g	Cantate	16		22	9		35	3	43	21	and fair weather
21	a	Helen Qu.	10	X	25	10		32	3	42	22	till the 25th. on
22	b	Hospitius	24		13	11		30	3	41	23	and after which
23	c	Desider.	7	7	46	12		27	3	40	24	look for wind and
24	d	Adelm.	21		5	13		24	3	39	25	Rain, and Thun-
25	e	Augustine	4	8	13	14		21	3	38	26	der in many pla-
26	f	Bede	17		10	25		19	3	37	27	ces, especially in
27	g	Roga. Sun	29		57	16		16	3	36	28	Rogation week.
28	a	William	12	II	33	17		13	3	35	29	
29	b	Na. Car. II.	24		58	18		10	3	34	1	
30	c	Fcol. (1630	7	5	14	19		7	3	33	2	
31	d	Ascension	19		20	20		5	3	33	3	

May.

1660.

English Acc.

Rom. Acc.

First Quarter 7. day 38'. past 7. morn.  
Full Moon 14. day 14'. past 7. aftern.  
Last Quarter 20. day 16'. past 11. night.  
New Moon 28. day 48'. past 8. aftern.

1	b	11
2	c	12
3	d	13
4	e	14
5	f	15
6	G	C 16
7	a	17
8	b	18
9	c	19
10	d	20
11	e	21
12	f	22
13	G	C 23
14	a	24
15	b	25
16	c	26
17	d	27
18	e	28
19	f	29
20	G	C 30
21	a	31
22	b	Jun. 1
23	c	2
24	d	3
25	e	4
26	f	5
27	G	C 6
28	a	7
29	b	8
30	c	9
31	d	10

C

1660.

June hath XXX. dayes.

English Acc.

But 'tis the *Mode*; come, come, let's all *Comply*,  
 There's no firme footing on *Integrity*:  
 For, having *Said*, and *Done* all what we can,  
 The pliant *Willow*, is the *Precious Man*:  
 Whose *Oaths* of one day (though of fair pretext)  
 Vail to an *Inspiration*, of the next.

1	c	Nichomed	I	Ω	18	21	II	2	3	33	4	Now showers o
2	f	Erasmus	13	11	21	59	3	32	5			Rain do comfort
3	G	Exaudi	25	122	56	332	6					the Earth, and
4	a	Termends	6	W	53	23	53	332	7			glad the heart of
5	b	Bontface	18	51	24	50	3	32	8			the laborious Hus-
6	c	Claudius	1	≡	25	48	3	31	9			bandman.
7	d	Wolstan	13	30	26	45	3	31	10			
8	e	Medard	26	19	27	42	3	31	11			
9	f	Prim.Fel.	9	m	34	28	39	3	31	12		
10	G	Whit-Sun.	23	16	29	36	3	31	13			
11	a	Barnaby	7	W	27	0	53	3	31	14		Turbulent winds,
12	b	Anthony	2	2	21	30	3	31	15			and it may be
13	c	Ember. W	6	W	56	2	27	3	31	16		some Raine and
14	d	Basil Bi.	21	59	3	25	3	31	17			remission of heat,
15	e	Vite 1644.	7	≡	34	22	3	31	18			about the 11th.
16	f	N. Hen. Pr.	21	56	5	19	3	32	19			11th. 13th. 14th.
17	G	Trin. Sund.	6	X	32	6	16	3	32	20		and 17th. dayes;
18	a	Mar. Marc.	20	45	7	13	3	32	21			after which be
19	b	Gervaf.	4	V	35	8	10	3	32	22		sure of sweet and
20	c	Tran. Edw.	18	49		7	3	33	23			gentle Gales of
21	d	Corp. Chri.	1	8	12	10	4	3	33	24		wind, but not
22	e	Term. beg.	14	4	11	1	3	33	25			any considerable
23	f	Fast	26	43	11	59	3	34	26			change of Aire
24	G	S. Joh. Bap.	9	II	12	12	56	3	34	27		during all the
25	a	Eligius	21	33	13	53	3	35	28			remaining dayes.
26	b	Joh. Paul	3	8	46	14	50	3	35	29		
27	c	7. Dormien.	15	52	15	47	3	37	30			
28	d	Leo. Fast	27	53	16	44	3	38	1			
29	e	S. Pet. & Pa.	9	Ω	49	17	41	3	39	2		
30	f	Conv. Paul	21	42	18	38	3	40	3			

June.

1660.

First Quart. 6. day 16'. past 6. morn.  
 Full Moon 13. day 20'. past 3. morn.  
 Last Quart. 19. day 55'. past 5. aftern.  
 New Moon 27. day 42'. past 10. foren.

English Acc.

Rom. Acc.

1 e  
 2 f  
 3 G  
 4 a  
 5 b  
 6 c  
 7 d  
 8 e  
 9 f  
 10 G  
 11 a  
 12 b  
 13 c  
 14 d  
 15 e  
 16 f  
 17 G  
 18 a  
 19 b  
 20 c  
 21 d  
 22 e  
 23 f  
 24 G  
 25 a  
 26 b  
 27 c  
 28 d  
 29 e  
 30 f

11  
 12  
 C 13  
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 C 20  
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 Jul. I  
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 C 4  
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1660.

July hath XXXI. dayes.

English Acc.

Down then with Tythes, they are a *Burthen* great,  
 For which the *Parson* never soundly *Sweet* :  
 Yet let's remember (maugre all *New-light*)  
 He that detaines them, robs *God* of His *Right* :  
 And though to him the *Tenth* we should not pay,  
 The *Publicans* will sweep it all away.

1	G	2. aft. Trin.	3	11	34	19	36	3	42	4	Some wind and
2	a	Visit. Mar	15	28	10	33	3	43	5	some drops, but	
3	b	Cornelius	27	28	11	30	3	44	6	not considerable.	
4	c	Ulricus	9	37	2	27	3	45	7		
5	d	Anselm:	22	2	13	24	3	47	8		
6	e	Tranquill.	4	m	47	14	20	3	48	9	
7	f	Martialis	17	16	15	19	3	49	10	More wind and	
8	G	Na. H. G. D.	1	33	16	16	3	50	11	not unwelcome	
9	a	Cyr. (1640.	15	4	17	13	3	51	12	showers of Raine	
10	b	Sept. frat.	0	16	8	10	3	53	13	about the 6th. 7th	
11	c	Term end	15	15	19	7	3	55	14	and 12. dayes.	
12	d	Na. Ch. Di.	0	29	0	5	3	56	15		
13	e	Henricus	15	46	1	2	3	58	16		
14	f	Bonavent.	0	55	1	59	3	59	17		
15	G	4. aft. Trin.	15	47	1	57	4	1	18	A Remission of	
16	a	Kenelm.	0	15	3	54	4	3	19	heat; and Thun-	
17	b	Alexius:	14	1	4	51	4	5	20	der in some places	
18	c	Arnolph.	27	49	5	49	4	7	21	attended with	
19	d	Dog-da. be	10	57	6	46	4	8	22	Raine, about the	
20	e	Marg. virg	23	45	7	43	4	10	23	17th. 18th. and 19.	
21	f	Praxed.	6	16	8	41	4	11	24	dayes.	
22	G	5. aft. Trin.	18	34	9	38	4	13	25		
23	a	Apollinar.	0	43	10	35	4	15	26		
24	b	Fast	12	46	11	34	4	16	27		
25	c	S. James A.	24	45	12	30	4	18	28		
26	d	An. Mar. ma	6	4	13	28	4	20	29	More Thunder	
27	e	Martha.	18	36	14	25	4	21	30	about the 28th.	
28	f	Panthaleo.	0	30	15	23	4	24	31	which purges the	
29	G	6. aft. Trin	12	26	16	20	4	25	2	Aire, and prevents	
30	a	Abdon	24	25	17	18	4	27	3	Diseases.	
31	b	German.	6	30	18	16	4	29	4		



July.

1660.

First Quarter 5. day 49'. post 1. aftern.  
 Full Moon 12. day 18'. past 10. foren.  
 Last Quarter 19. day 49'. aft. 2. morn.  
 New Moon 27. day 54'. after 1. morn.

Engl. Acc.

Rom. Acc.

1	G	C	11
2	a		12
3	b		13
4	c		14
5	d		15
6	e		16
7	f		17
8	G	C	18
9	a		19
10	b		20
11	c		21
12	d		22
13	e		23
14	f		24
15	G	C	25
16	a		26
17	b		27
18	c		28
19	d		29
20	e		30
21	f		31
22	G	C	1
23	a		2
24	b		3
25	c		4
26	d		5
27	e		6
28	f		7
29	G	C	8
30	a		9
31	b		10

1660.

August hath XXXI. dayes.

English Age

Let's lay the *Clergy* by ; what need we *Priests*,  
Or *Ministers* ? w<sup>r</sup> are all *Evangelists* :

The *Bible's English* (thank the *Bishops* for't :)

The *Spirit's* in us, why not we *Exhort* ?

Yet let's beware, before we farther boast,  
And think who 'twas received the *Holy Ghost*.

1	c	Lammas	18	44	19	Ω	13	4	31	5	
2	d	Stephen	1	11	20	1	4	33	6		Very accepta-
3	e	Inv. Step.	13	54	21	8	4	35	7		ble weather begins
4	f	Dominicus	26	59	22	6	4	37	8		the Moneth:
5	G	7. af. Trin.	10	†	29	13	4	4	39	9	
6	a	Sixtus Ep.	24	26	24	2	4	41	10		
7	b	Feast of Je.	8	W	53	14	59	4	43	11	Blustering winds
8	c	Ciriacus	23	42	25	57	4	45	12		(I think some
9	d	Romanus	8	W	49	26	55	4	47	13	Raine) about the
10	e	Laurence	24	6	27	53	4	49	14		5th. 6th. and 7th.
11	f	Tiburtius	9	X	19	28	51	4	51	15	dayes.
12	G	8. af. Trin.	24	18	19	48	4	53	16		
13	a	Hippolite	8	V	51	0	W	46	4	55	17
14	b	Eusebius	23	6	1	44	4	57	18		Store of winds
15	c	Ass. Mar.	6	8	49	2	42	4	59	19	and wet about the
16	d	Rochus	20		43	40	5	1	20		14th. 15th. and
17	e	Mammes	2	II	55	4	38	5	3	21	18th. dayes : but
18	f	Helena	15		25	5	36	5	6	22	the rest of the
19	G	9. af. Trin.	27		40	6	34	5	8	23	Moneth will (I
20	a	Bernard	9	5	44	7	33	5	10	24	more then hope)
21	b	Privatus	21		40	8	31	5	12	25	prove very good
22	c	Symphor	3	Ω	33	9	29	5	14	26	Harvest weather.
23	d	Zach. Fast	15		27	10	27		16	27	
24	e	S. Barth. A.	27		33	11	25	5	18	28	
25	f	Ludovicus	9	W	21	12	24	5	20	29	
26	G	10. af. Trin.	21		23	13	22	5	23	1	
27	a	Dog-da.en	3	≡	32	14	20	5	25	2	
28	b	Augustin	15		49	15	19	5	27	3	
29	c	Decol. Joh.	18		14	16	17	5	29	4	
30	d	Fœlix	10	m	52	17	15	5	32	5	
31	e	Paulinus	23		42	18	14	5	35	6	

August.

1660.

English Acc.

First Quart. 4. day 23'. after 1. morn.  
Full Moon 10. day 25'. past 5. aftern.  
Last Quart. 17. day 37'. past 2. aftern.  
New Moon 25. day 38'. past 5. aftern.

Rom. Acc.

1 c  
2 d  
3 -  
4 f  
5 G  
6 i  
7 b  
8 c  
9 d  
10 e  
11 f  
12 G  
13 a  
14 b  
15 c  
16 d  
17 e  
18 f  
19 G  
20 a  
21 b  
22 c  
23 d  
24 e  
25 f  
26 G  
27 a  
28 b  
29 c  
30 d  
31 e

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Sep. 1  
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1660.

September hath XXX. dayes.

English Acc.

Let's sell the Church and Colledge-Lands : Away

With humane Learning (that's but for a day :)

Down with the Steeple-houses, Melt the Bells,

And own no Metall, but what's in our selves :

But stay : first let us Learned Spelman read,

And then (perhaps) we may abhorre the Deed.

1	t	Gyles	6	7	50	19	12	5	38	7	
2	G	11. af. Trin.	20	16	20	11	5	40	8	Moist Aire the	
3	a	Mamertus	4	W	4	21	9	5	42	9	1d. 3d. and 4th.
4	b	Theodosia	18	15	22	8	5	44	10	days.	
5	c	Bertin.	2	W	46	23	7	5	46	11	
6	d	Magnus	17	38	24	5	5	48	12	Wholsom blasts	
7	e	Regina	2	X	36	25	4	5	50	13	about the 6th.
8	f	Nat. Mar.	17	37	26	3	5	52	14	Rain the 12th.	
9	G	12. af. Trin.	2	V	28	27	1	5	54	15	
10	a	Hilar. Pa.	17	4	28	0	5	56	16		
11	b	Felix	1	8	18	8	59	5	58	17	Great winds and
12	c	Guidon.	15	6	29	58	6	0	18	variable, trou-	
13	d	Amatus	28	29	0	W	1	6	2	19	bling the Seas with
14	e	Exal. Cruc.	1	II	26	1	49	6	5	20	winterly weather
15	f	Nicodem.	24	1	2	55	6	7	21	about the 13: and	
16	G	13. af. Trin.	6	W	17	3	54	6	9	22	17th. dayes.
17	a	Lampert.	18	20	4	53	6	11	23		
18	b	Vict. & Cor.	0	Ω	14	5	52	6	13	24	
19	c	Ember. W	12	4	6	51	6	15	25		
20	d	Fausta Fast	23	57	7	50	6	17	26	More Rain about	
21	e	S. Matth.	5	W	52	8	49	6	19	27	the 24th. 25th. and
22	f	Mauritius	17	53	9	49	6	22	28	26th. dayes.	
23	G	14. af. Trin.	0	W	4	10	48	6	24	29	
24	a	Rupertus	12	26	11	47	6	26	30		
25	b	Cleophas	24	59	12	47	6	28	1	Great winds con-	
26	c	Cyprian.	7	M	44	13	46	6	31	2	clude the Moneth,
27	d	Co. & Dam.	0	4	14	45	6	33	3	not without some	
28	e	Wenceslaus	3	7	51	15	45	6	35	4	flying showers.
29	f	S. Michael	17	12	16	44	6	38	5		
30	G	15. af. Trin.	0	W	47	17	44	6	41	6	

# September.

1660.

English Acc.

First Quarter 2. day 53' past 10. foren.  
Full Moon 9. day 36'. past 1. morn.  
Last Quarter 15. day 51'. past 9. night.  
New Moon 24. day 40'. past 9. foren.

Rom. Acc.

1 f.  
2 G  
3 a  
4 b  
5 c  
6 d  
7 e  
8 f  
9 G  
10 a  
11 b  
12 c  
13 d  
14 e  
15 f  
16 G  
17 a  
18 b  
19 c  
20 d  
21 e  
22 f  
23 G  
24 a  
25 b  
26 c  
27 d  
28 e  
29 f  
30 G

11  
C 12  
13  
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18  
C 19  
20  
21  
22  
23  
24  
25  
C 26  
27  
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O 31  
2  
C 3  
4  
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6  
7  
8  
9  
C 10

1660.

October hath XXXI. dayes:

English Acc.

Let steare our Ribbons, burn our richer Laces,  
 Wear Ruffet, and contrive Bewitched Faces:  
 With Toec and Thou, let us go Quack a-while,  
 And cheat the world, in Quaker's garbe and Style:  
 But do not trust'em, more, then well befits,  
 Th'are Presbyterians run beside their wits.

1	a	Remigius	14	W	34	18	43	6	43	7	Raine about the
2	b	Leodegar	8	35	19	43	6	45	8	2d. and 3d. dayes:	
3	c	Maxim.	11	48	20	43	6	48	9	afterward fair for	
4	d	Francis	27	14	21	42	6	50	10	the most part un-	
5	e	Constans	11	X	47	22	42	6	52	11	till the Change:
6	f	Fides virg.	26	22	23	42	6	54	12	But then look for	
7	G	16. af. Trin	10	V	54	24	41	6	57	13	violent and tem-
8	a	Pelagia	25	15	25	41	6	59	14	pestuous showers	
9	b	Dionysius	9	8	19	26	41	7	1	15	of Raine and
10	c	Gedeon	23	5	27	41	7	3	16	Haile in some	
11	d	Burkhard	6	II	27	28	50	7	5	17	places, perhaps
12	e	Wilfrid.	19	28	29	41	7	7	18	Thunder, with	
13	f	Colmanus	2	6	60	m	41	7	6	19	great winds, in-
14	G	Nat. I. E. D.	14	26	1	41	7	11	20	indeed very little	
15	a	(1633.	26	30	2	41	7	14	21	or no good wea-	
16	b	Gallus	8	Ω	25	3	41	7	16	22	ther all the rest
17	c	Erhelr.	20	14	4	41	7	18	23	of the Moneth.	
18	d	S. Luke	2	☿	6	5	41	7	20	24	
19	e	Frideswid.	13	59	6	42	7	22	25		
20	f	Caprasius	26	27		42	7	24	26		
21	G	18. af. Trin.	8	18	8	42	7	26	27		
22	a	Cordula	20	50	9	42	7	28	28		
23	b	Term beg.	3	m	39	10	43	7	30	29	
24	c	Salome	16	45	11	43	7	32	1		
25	d	Crispin.	0	†	8	12	43	7	34	2	
26	e	Amandus	13	46	13	44	7	36	3		
27	f	Faß	27	33	14	44	7	38	4		
28	G	S. Si. & Jud.	11	W	28	15	45	7	40	5	Beware of a
29	a	Narcissus	25	29	16	45	7	42	6		flood about this
30	b	German	9	m	33	17	46	7	44	7	time.
31	c	Quint. Faß	23	39	18	46	7	46	8		

October.

1660.

First Qu. 1. d. 4<sup>1</sup>. past 5. attern.Full Moon 8. d. 8<sup>1</sup>. before high noonLast Qu. 15. d. 38<sup>1</sup>. af. midnight. Ecclipsed inNew Moon 23. d. 3<sup>1</sup>. past 1. morn. Quivira, NoFirst Qu. 31. d. 7<sup>1</sup>. past 2. morn. va Guinea, &c.

Engl <sup>ish</sup> Acc	Rom <sup>an</sup> Acc
1 a	11
2 b	12
3 c	13
4 d	14
5 e	15
6 f	16
7 G	C 17
8 a	18
9 b	19
10 c	20
11 d	21
12 e	22
13 f	23
14 G	C 24
15 a	25
16 b	26
17 c	27
18 d	28
19 e	29
20 f	30
21 G	C 31
22 a	Nov 1
23 b	2
24 c	3
25 d	4
26 e	5
27 f	6
28 G	C 7
29 a	8
30 b	9
31 c	10

1660.

November hath XXX. dayes.

Or were they not, yet fool not over-fast,  
 For this *Religion* too shall Flag at last :  
*Nailor* himself will for it never *Burn*,  
 Nor let us use't, but for our present *Turn* :  
 On such sad *Mummers*, grace will not be had,  
 Much longer, than the *Multitude* are *Mad*.

English Acc.

1	a	All Saints	7	X	46	19	m	47	7	48	9	Great winds and
2	:	All Souls	21		54	20		48	7	50	10	some Raine or
3	f	1631	6	V	I	21		48	7	52	11	Hail begins the
4	b	L. Mary B.	20		2	22		49	7	53	12	Moneth.
5	a	Powd. Plot.	3	X	57	13		50	7	55	13	
6	b	Leonard	17		42	14		50	7	57	14	
7	c	Florent.	1	II	11	25		51	7	59	15	Fair weather the
8	d	Severus	14		26	26		52	8	1	16	4th. 5th. and 6th.
9	e	Theodore	27		22	27		53	8	2	17	dayes.
10	f	Mart. I. Pa.	10		50	28		54	8	4	8	
11	G	L. af. Trin	22		21	19		54	8	6	19	Some more Rain
12	a	Ludovicus	4	Ω	26	0	7	55	8	7	20	about the 7th.
13	b	Eugen.	16		22	1		56	8	8	21	12th. 15th. and
14	c	Frederic.	28		11	2		56	8	9	22	20th. dayes.
15	d	Leopold.	9	W	18	3		58	8	11	23	
16	e	Othmarus	21		50	4		59	8	12	24	But from thence
17	f	Anianus	3	≈	54	6	0	8	13		25	till the Moneth
18	G	L. af. Trin	16		11	7	0	8	14		26	end, look for fro-
19	a	Nat. Car. I.	28		48	8	1	8	15		27	fty, fair and sea-
20	b	(1600)	11	m	47	9	3	8	16		28	sonable weather.
21	c	Pres. Mar.	25		8	10	4	8	17		29	
22	d	Cæcilia	8	7	53	11	5	8	18		30	
23	e	Clemens	22		56	12	7	8	19		1	
24	f	Chrysogon.	7	W	13	13	8	8	20		2	
25	G	L. af. Trin	21		39	14	9	8	22		3	
26	a	Conradus	6	≈	6	15	10	8	23		4	
27	b	Agricola	20		27	16	11	8	24		5	
28	c	Term. ends	4	X	42	17	12	8	25		6	
29	d	Satur. Fast	18		47	18	14	8	26		7	
30	e	S. Andr.	2	V	41	19	15	8	26		8	

English Acc.



November.

1660.

Full Moon 7. day 46'. aft. midnight.  
 Last Quarter 14. day 3'. past 9. at night.  
 New Moon 22. day 6'. past 3. aftern.  
 First Quarter 29. day 1'. past 10. foren.

English Acc.

Rom. Acc.

1	d	11
2	e	12
3	f	13
4	G	C 14
5	a	15
6	b	16
7	c	17
8	d	18
9	e	19
10	f	20
11	G	C 21
12	a	22
13	b	23
14	c	24
15	d	25
16	e	26
17	f	27
18	G	C 28
19	a	29
20	b	30
21	c	Dec 1
22	d	2
23	e	3
24	f	4
25	G	C 5
26	a	6
27	b	7
28	c	8
29	d	9
30	e	10

1660.

December hath XXXI. dayes.

But now th' *Apostats* are restor'd their wits,  
 And *Plots* and *Plotters* crumbled all to bits;  
 A *Blessed Reformation* will (I hope)  
 At last succeed, in spite of *Turk* and *Pope*:  
 Till when and always, let's observe the *Lawes*,  
 And truly Celebrate, *The good Old Cause*,

1	f	Eligius	16	V	26	07	16	8	27	9	Frosty and cold,
2	G	Advent S.	0	8	1	21	17	8	27	10	the two first
3	a	Cassianus	13	29	22	19	8	28	11	days.	
4	b	Barba. virg.	26	47	13	20	8	28	12	Winds about	
5	c	Sabba	9	II	55	24	21	8	28	13	the 4th.
6	d	Nicholaus	22	51	25	22	8	29	14		
7	e	Agath. Mar.	5	5	34	26	24	8	29	15	
8	f	Conc. Mar.	18	6	27	24	8	29	16		
9	G	2. Advent	0	Ω	22	28	26	8	29	17	Some Raine or
10	a	Melchiad.	12	28	29	28	8	29	18	fleet about the	
11	b	Damasius	24	22	0	29	8	29	19	6th.	
12	c	Epimachus	6	III	9	1	30	8	29	20	Cold Raine or
13	d	Lucia virg.	17	58	2	31	8	29	21	Snow about the	
14	e	Othy virg.	29	49	3	33	8	29	22	14th. 15th. and	
15	f	Valerian.	11	49	4	34	8	28	23	16th. dayes.	
16	G	3. Advent.	24	45		35	8	28	24		
17	a	Lazarus	6	III	40	6	37	8	28	25	
18	b	Bernardin.	19	39	7	38	8	27	26	A Remission of	
19	c	Ember W	3	7	6	8	39	8	27	27	Cold the 23.
20	d	Fast	17	c	9	41	8	26	28		
21	e	S. Thomas	1	VI	21	10	41	8	26	29	
22	f	Desider.	16	0	11	43	8	25	30		
23	G	4. Advent	0	III	51	12	45	8	24	1	The South winds
24	a	Adam Fast	15	46	13	46	8	23	2	blow the 16th.	
25	b	Nat. I H S.	0	X	34	14	47	8	22	3	
26	c	S. Stephen	15	9	15	49	8	21	4		
27	d	S. John	29	25	16	50	8	20	5	Windy, Cold and	
28	e	H. Innocen.	13	V	23	17	51	8	19	6	dry the 28th. and
29	f	Tho. Becke	27	2	18	53	8	18	7	so till the end of	
30	G	I. af. Chris.	10	8	25	19	54	8	17	8	the year.
31	a	Sylvester	23	34	20	55	8	17	9		




December.






1660.

Full Moon 6. day 12'. past 4. aftern.  
 Last Quart. 14. day 12'. past 7. night.  
 New Moon 22. day 30'. past 3. morn.  
 First Quart. 28. day 28'. past 7. night.

English Acc.

Rom. Acc.

1 f  
 2   
 3 a  
 4 b  
 5 c  
 6 d  
 7 e  
 8 f  
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 10 a  
 11 b  
 12 c  
 13 d  
 14 e  
 15 f  
 16   
 17 a  
 18 b  
 19 c  
 20 d  
 21 e  
 22 f  
 23   
 24 a  
 25 b  
 26 c  
 27 d  
 28 e  
 29 f  
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**The Dominion of the Moon in Man's Body,  
as she passeth under the 12. Zodiacal  
Constellations. In 6. Disticks.**

♈	The <i>Ram</i> doth rule the <i>Head</i> and <i>Face</i> ,
♉	The <i>Neck</i> and <i>Throat</i> is <i>Taurus's</i> place.
♊	The <i>Twins</i> , the <i>Arms</i> and <i>Shoulders</i> guide,
♋	The <i>Crabbe</i> , the <i>Stomach</i> , <i>Breast</i> and <i>Side</i> .
♌	The <i>Heart</i> and <i>Back's</i> bold <i>Leo's</i> share;
♍	Of <i>Belly</i> and <i>Bowels</i> the <i>Maid</i> takes care.
♎	To <i>Libra Reines</i> and <i>Loynes</i> belong,
♏	The <i>Secrets</i> , to the <i>Scorpion</i> .
♐	The <i>Thighs</i> the <i>Archer</i> doth direct,
♑	And <i>Capricorn</i> the <i>Knees</i> affect.
♒	The <i>Leggs</i> & <i>Aquarius</i> lot doth fall,
♓	And <i>Feet</i> to <i>Pisces</i> , last of all.

*The Glorious Planet Venus (vulgarly called the Morning-Star, and by some but too frequently mistaken for a Comet, or Blazing-Star) began to be Occidental, or our bright Evening-Star the 16. of November 1659. and so continues till the third of September this year 1660. On which day she begins to be Oriental, or our bright Morning-Star, keeping in that position all the remaining part of the year, and afterward, till Midsummer 1661.*

*A short Discourse, of Yeares, Moneths, and  
Dayes of Yeares.*

**A** Yeare is the principall and most ordinary part of time, whereby not onely the Ages of Men, the World, and of other things, but also the Times of almost all Actions in the world, viz. their Beginnings, Progress, Durations, and Intervals, are measured and numbered.

It is a Periodicall Revolution, or a Great Circle of Moneths and Dayes, in which the four Seasons, *Spring, Summer, Autumn, and Winter*, are, after one Revolution of the Sun, ordained to return in their courses.

It is called *Annus*, from *Annulus*, a Ring; for that a Motion in a Ring finished, beginneth again without end: wherefore *Virgil*,

*Atque in se sua per vestigia volvitur Annus.*

Or, it may be *Annus*, from *Anguis*, a Snake; for that the Egyptians, before they had the use of Letters, represented it by a Serpent or Snake biting her own tail: or (as some will have it) *Annus ab innovatione*, because the vertues and strength of all Vegetables are renewed and passed over, by the Course of Time.

But because the spaces of time called yeares, are divers with divers Nations, greater in some, and lesser in other, and for good reasons reduced to the rule of the Celestiall motions, by which the years are measured, therefore are they rightly divided into *Astronomicall* and *Politickall*.

The *Astronomicall* yeares are measured, either according to the Periodicall motion of the Sun, or the Conjunction of the Moon with the Sun, and therefore two-fold; *Solar* and *Lunar*.

The *Solar* year is that space of time in which the Sun by his proper motion departing from any one point of the *Ecliptick*, returns to the same again; and this is either *Naturall*, or *Syde-reall*.

The *Naturall* year is the space of time, in which the Sun (departing from one of the *Tropicall, Equinoctiall, or Solsticial* points, and running through the whole *Ecliptick*) returneth to the same point again.

It is called *Naturall*, because it seems to be destinated by,  
D Nature,

Nature, for the mensuration of time : and because of the Suns double motion, in respect of us, it is also two-fold, *Mean* and *True*.

The *Mean* motion is ascribed to the *Mean Equinox* and *Solstice*, and containeth 365 d. 5 h. and 49'. 15". 45'''. 52'''. 48''', and this is the Rule and Level of all years.

The *True* motion (called also *Apparent* and *Inequall*) is ascribed to the true *Equinox* or *Solstice*: or, it is the space of time, in which the Sun (by his motion according to the succession of the Signes) returns to the *True Equinox* or *Solstice*. But this increaseth or decreaseth according to the swift or slower progresse of the *Equinoctial* and *Solsticiall* points, and containeth in its greatest quantity 365 d. 5 h. 56'. 53''' (such as was about 64 years before *Christ*, near to *Hipparchus* his time, and of late again in the year of *Christ* 1652.) at the least 365 d. 5 h. 24'. 38''. such as was about 921. years before *Christ*, and 794. years after *Christ*, near to *Charles the Great*, and not far from *Albategnius* their times.

The *Sydereal* year is the space of time, in which the Sun returns to the same Star (be it *Fixed* or *Erraticall*) from whence he departed : wherefore this also is either *Fixed* or *Moveable*.

The *Fixed* is referred to the *Fixed Starres*, and its quantity alwaies invariable, containing according to *Thebit* (who lived *Anno Dom.* 1195. and was the first Author of it) 365 d. 6 h. 9'. 12''. according to *Copernicus* 365 d. 6 h. 9'. 40''. but according to *Tycho* 365 d. 6 h. 19'. 26''. 43'''. 30''''.

The *Movable* is referred to some one of the *Planets*: and either to *Saturn*, whose *Mean* quantity is 378 d. 2 h. 12'. 13'''. or to *Jupiter*, whose *mean* quantity is 398 d. 21 h. 12'. 9''. or to *Mars*, whose *Mean* quantity is 779 d. 22 h. 40'. &c.

Now the *Lunar* year is that, wherein the *Moon*, after some *Conjunctions* with the *Sun*, meeteth and uniteth again with him, not far from the former place: And this year also is two-fold, viz. *Commune*, containing 12. *Synodicall Lunations*: or *Embolismal*, which containeth 13. And againe, each of these is either *Mean* (the Rule of all the *Civil Lunar* years) or *True*.

The *Mean Commune Lunar* year contains 354 d. 8 h. 48'. 38''. 7'''. 38'''. the *Embolismal* 383 d. 21 h. 32'. 41''. 18'''. 16''''.

The

The *True* exorbitates more or less from the *Mean*, as will appear to him that considers the *Motions* and *Syzygies* of the *Luminaries*.

The *Politick* or *Civil* years be such as are every where used for distinction of times, wherein a respect is had either to the motion of the Sun or Moon onely, or to them both together.

1. The *Egyptians* have regard to the Sun, who make their year to consist of 365. dayes exactly: for, they have 12. moneths in the year, every one containing 30. dayes, and at the end they adde 5. Intercalar dayes. And such years the ancient *Hebrews* observed before the *Alexandrian Era*, yet so, as that they intercalated one whole Moneth of 30. dayes in every 110 years.

The like years also (but without the Intercalated Moneth) the *Persians* used, who from the *Æra* of *Jesdagird* (beginning *Anno Ch.* 632.) unto the *Gelalean*, or year of *Christ* 1079. have numbred 447. *Egyptian* years: for then the *Persians* (after they had observed the year (which for some while they had used) to be too small, and the days of their moneths by little & little anticipated; they (I say) by Authority of the *Persian Emperour*, *Alb. Arsalam*) instituted an Emendation thereof, and to the 4th. year, for the most part, and sometimes also to the 5th. they yet adde a day, as we do in our *Bissextiles*, but in 648. years they include 33811. weeks. or 236677. dayes, so that this year of theirs consists of 365 d. 5 h. 48' 5". 20'''.

2. The *Romans*, who use a greater year then the *Egyptians* and ancient *Persians*. For, according to *Julius Caesar's* constitution, their year consists of 366 d. 6 h. which 6. hours doe make every 4th. an *Intercalar*, containing 366. dayes, whereas the *Commune* consists but of 365. And this year is not onely used by the *Muscovits*, who (retaining the Names and Quantities of the *Roman Moneths*) begin their year the First of *September*: and likewise by the *Syrians*, or *Syro-Gæcians*, who number their Moneths and Dayes according to the *Julian* manner, although they give them other names, as hereafter shall be shewed; but also by the *Habassines*, the *Cophti*, and *Ethiopians*.

But according to the Emendation made by *Pope Gregory* the 13th. the year consists of 365 d. 5 h. 49'. 12", and so not quite 4". less then the *Mean* so a year: For, because (accord-

ding to that Account) there are in every 400. *Julian* yeares (consisting of 146100. dayes) three Intercalar dayes omitted, it is evident that 400. *Gregorian* years contain but 146097. dayes, which (if divided by 400.) quoteth the aforesaid number of dayes, hours, and scruples of a year.

Now, that the reasons of this *Emendation*, and so the *Julian* and *Gregorian* years themselves may the better be understood: we must know that in the *Julian* year, the odde 6. hours are not reckoned every year, but once every fourth year, being then increased to the just length of a natural day, which is alwayes put at the 25. of *February*, so that the Letter *F.* (as this present *Bissextile* 1660.) is twice repeated, and *S. Matthiae* day observed upon the latter, according to the Verse,

*Bissexturn sexta Martis tenere Calenda  
Posteriore die celebrantur festa Mathiae.*

So then the *Julian* year is two-fold, viz. *Commune* (consisting of 365. dayes) and *Bissextile* (of 366. dayes.) It is called *Bissextile* of *Bis* and *Sex*, twice six, because the sixth *Calends* of *March* is twice repeated; Intercalar, because of the day that is put between; and *Leap-year*, for that by this Addition of a day, from thenceforth the *Fixed Holy-dayes*, and the like, do as it were leap one day farther into the week, then they were the former year.

But this *Julian Account* is very erroneous. For though the mean Tropicall year consisting (according to the *Alphonsin's*) of 365 d. 5 h. 49'. 16". it is plain that the *Julian* year exceeds it 10'. 44". thereby causing an apparent anticipation of the *Equinoxiall* and *Solsticiall* points, insomuch that the *Vernum Equinoctium* (whose place at the first Council of *Nice* was the 21. of *March*) is now come to be upon the 9th. or 10th. the Emendation of which Errour, Pope *Gregory* the 13. hath very well performed, by subtracting 10. dayes from the 4th. of *October* unto the 15th. of the same moneth exclusively, Anno 1582. that thereby he might make the *Equinoctium vernum* (whereon the *Moveable Feasts* depend) agree to the 21. of *March*, as it was by the *Nicene Council* established Anno 324. By means whereof all their months begin ten dayes sooner than



ours, (their 11. day being the first of the English, and our last of every moneth the 10. of theirs.) And to retain the same *Equinoctium vernum* for future times invariably upon the same day, he appointed that of 400. years, the 1. 2. and 3d. hundred, the Leap-day, (which in the Julian yeare happeneth) should be omitted and not intercalated: but in the 400. year that the Leap-day should not be omitted, but intercalated, as you may see in *Maginus* his *Secunda Mobilis*, can. 11. fol. 40.

And this is the Account received in all Countreys professing subjection to the See of *Rome*: but we (wiser then all the world besides) do still retain the old Julian Account, so erroneous (as I said before) that in process of time (if no correction be made) our Saviour and *S. John* must exchange their Tropicks, i.e. The Feast of *Christs* Nativity will fall in *June*, when now the Sun enters *Cancer*, and that of the Baptists in *December*, when now the Sun enters *Capricorn*.

And the main Reason objected against an Emendation here, is, the Confusion would follow about the Dares of our Civil Contracts, Deeds, Bonds, Bills, Payment of Rents, &c. But (to say no more) if all *Bissextiles* were omitted but 52. years, that alone would gradually and insensibly, without the least inconvenience, bring us two dayes before the Gregorian, and be agreeable to the Sun's place at our Saviour's Birth; whereas the Roman (being reduced only to the aforesaid Council of *Nice*) would be two dayes less exact. And if after that the *Bissextiles* be kept as before (except in every 132. year, wherein a Leap-day must be exempted for ever) or else, that one Leap-day be struck off every 100. year (except in each 400) for ever, there would need no more to have our *Christian Festivals* kept according to *Primitive Observation*. For, by supposing the Tropicall year to be (after *Bullialdus*) 365 d. 5 h. 49'. 4". 21"". the Annuall redundancy allowed it by *Cesar* will be 10'. 55". 39"". which completeth one day in 132. years, and but 2'. 15". 48"". over, and three dayes in 400. years, with 51'. over, which make but one day in 11294. years very inconsiderable.

The *Arabians*, *Indians*, and *Turks*, account by the Moone, who make up their yeare of twelve Synodical Lunations, and in thirty years, wherein their Period

is completed, they account 19. years of 354. dayes, and 11, viz. the 2. 5. 8. 10. 13. 16. 19. 21. 24. 27. and 30th. of 355. days; so that by this account the whole Period consisteth of 10631. dayes. And therefore one *Lunation* (whereof there are 360. in the whole 30. years Period) containeth 29 d. 12 h. 44 '.

The *Romans* also in times past, had respect to the Moon, in their Description of the year according to *Numa Pompilius* his Ordination, as *Macrob.* testifies, *Lib. 1. Saturn. cap. 13.*

But they that regarded both the Luminaries were,

1. The ancient *Hebrews*, from their departure out of *Egypt*, to the time of the *Alexandrian Era*. For, in that Intervall of time, they instituted the Ceremonies of the *Temple*, according to Gods Command, and the Motion of the Moon. And although they retained some things of a *Pristine Form*, so that their year was as it were mixed, being partly *Solar*, running back in some sort, to the *Equinoxes* and *Solstices*; partly *Lunar*, according to which their *Feriae* and *Festivities* were directed: yet by little and little, they anticipated the *Equinoxes*, untill at length *Alexander* the Great being dead, they received the *Gracian* year, as is plain by the Books of the *Macchabees*.

2. The *Atticks* and *Gracians*: for, although they principally fitted their Descriptions of the year, to the Course of the Moon, and made up a year of 12. moneths; yet observing that the Lunar year did not answer to the Suns Revolution, they therefore intercalated a whole Moneth, sometime in the 3d. and sometime also in the 2d. year, according to the *Callippick Period*: whereby they both accommodated their year to the Suns Motion, which alone defineth a year, and kept the *Equinoxes* and *Solstices* within their just limits.

3. The *Jews* of these dayes: who about the time of *Constantine* the Great, framed a peculiar Calendar by the Industry of *Rabbi Hillel*; when in they brought the Moons Motion (which defineth the Feasts) to agree precisely enough with the Sun's: so that the *Equinoxes* and *Solstices* could not easily be removed from their places.

4. They that follow the *Roman Calendar*, do not altogether neglect the *Lunar* year, but think likewise that the same ought diligently to be considered, both because every of the moneths should have names given them fitted to their Qualities and Operations: and also for that the *Movable Feasts*,  
special-

especially *Easter* (the foundation of the rest) might more exactly be determined.

Moreover, as no year hath any certain Naturall beginning, being every moment revolved in it self: so Hypothetically, or at the will and pleasure of Nations, it beginneth and endeth, at any place or time. For, *Astronomers*, who in their *Ephemerides* begin the Tropicall year from the Winter, and there end it, as the numbers expressing the Quantity of the True or Apparant Tropicall year do manifest, are yet wont, by a Common Custome, to begin the Tropicall year, as well the Mean as True, from the beginning of the signs of the *Zodiack*, or the Ingress of the Sun into *Aries*; because this point of the *Equinox* is very famous, about which the Sun begins to put forth his vertues afresh, openeth the Earth, and quickeneth all things thereon growing. But they begin the Sydereall year from the first Star in the Horns of the Ram, for that *Aries* is esteemed of as the chief of all the *Asterismes*.

The Egyptians, although they begin the year from the Noon of the first day of their moneth *Thoth*: yet that first day is affixed neither to certain *Equinox* nor *Solstice*, but wandereth throughout all the moneths of the year: because they make no reckoning of the odde hours, or Quadrant of a day, whereby the year exceedeth 365. dayes: by which means it anticipateth one day in every four years. The like may be said of the Old *Persian* year, which (although they began it from the first day of their first moneth *Pharadardin*, exactly agreeable with *Chœac* the Egyptian fourth moneth) had like that of the Egyptians also wandered through all the days of the year, unless a Correction had been made within 1460. *Julian* years, which make 1461 *Egyptian*.

But a new corrected *Persian* year commencing from the *Vernall Equinox*, and called *Nauruz Esulthani*, or an *Imperatorial Equinoctiall* year, was introduced, the use whereof is to this day retained in the most ample and potent Empire of the *Persians*.

The *Romans* (by the appointment of *Romulus*) began the year from *March*, about the *Vernall Equinox*: but afterward, by the decree of *Numa*, and the approbation of *Julius Cæsar*, they began it from the shortest day thereof, or from the *Winter Solstice*. And therefore *Ovid*:

*Bruma anni prima est, veterisque novissima solis;  
Principium capiunt Phœbus & annus idem.*

But forasmuch as we see the Winter Solstice to out-strip the first day of the first moneth *January*, by 9 dayes in the New Calendar, and by 19. in the Old; the Roman year at this time answers not to the beginning thereof, as constituted by the Ancients.

The *Muscovits* and *Russians* begin the year from the first of *September* of the *Julian* year: neither differ they almost any thing in the Names and Feasts of the Moneths, from the *Julian* Account.

The *Venetians* begin their year from the first day of *March*, perhaps because at that time the Foundation of their City might be laid. There are those also that begin the year from the Birth of Christ *Decemb. 25.* as from which the Christian *Epocha* is deduced. But we begin it vulgarly the first of *January*. Howbeit the Church of *England*, and the date of all writings and such like have their year to begin upon the 25. day of *March*.

The *Syrians*, or *Syro-Gracians* begin their year from the first day of *Octob.* of the *Julian* year, unto which they apply the first moneth *Tisri* prior, and so begin their year after the Autumnall Equinox.

The *Copti*, *Ethiopians*, and *Alexandreans*, upon the 4. Calends of *September*, viz. 29. *Aug.* of the Old year, and so begin their year before the Autumnall Equinox.

The *Atticks*, from the Summer Solstice, or from the New Moon next to it.

The *Hebrews* have a double beginning of the year: *Ecclesiasticall*, whereby they begin the year from the New-Moon next to the vernal Equinox: and *Civil*, which begins it from the Autumnall New-Moon next to the Equinox; Therefore in *Politick* affairs the Jewish year is deduced from the moneth *Tisri*, but in *Ecclesiastick* from the moneth *Nisan*.

The Moneths, by which we measure the year, (so called à *metiendo vel mensurando*) are two-fold, *Astronomical* & *Political*.

The *Astronomical* (called also *Natural*) are considered according to the Motion of the Sun and Moon; and they be  
either

either *Solar* or *Lunar*: The *Solar* are the spaces of time wherein the Sun runs through a twelfth part of the *Zodiack*. But because the Suns Motion is two-fold, *Mean* and *True*, the *Solar* moneth is also two-fold, one *Mean*, the other *True*.

The *Mean* (or *Equal*) being the rule of all *Solar* Moneths, is the space of time, wherein the Sun by his *Mean* motion dispatcheth a twelfth part of the *Zodiack*; and it is alwayes 30 d. 10 h. 29'. 6". 18"". 50"".

But the *True* (or *Apparent*) is the space of time, in which the Sun by his *True* Motion runs through one Sign of the *Zodiack*: and seeing this Motion is unequall, it also constitutes unequall Moneths, longer about his *Apogæum* in *Cancer*, where his Motion is slowest: and shorter about his *Perigæum* in *Capricorn*, where his Motion is swiftest.

The *Lunar* Moneths referred to the Moons motion, are three-fold. *Periodical*, *Synodical*, and the Moneth of *Illumination*.

The *Periodical* is the space of time, in which the Moon by her motion returneth to the same place of the *Zodiack* from whence she departed: which (according to her *Mean* motion) is performed in 27 d. 7 h. 43'. 5". *ferè*: but according to the *True*, one hour at the most, more or less.

The *Synodical*, is the space of time from one Conjunction of the Luminaries, till the next Conjunction following.

The *Synodical* *Mean* Moneth, in which the Luminaries do meet together by mean or equall motions, and which is the Rule and Measure of all *Lunar* Moneths, is 29 d. 12 h. 44'. 3". 10"". 58"". 10<sup>v</sup>. But the *True*, whereby they are joynd by their true motions, differeth sometime 14. hours from the *Mean*: and so is either so much greater or lesser.

The moneth of *Illumination* (or *Apparition*) is the space of time intercepted betwixt the first day whereon the Moon is seen after her Conjunction with the Sun, and the last day of her being visible, which the vulgar take to be 28. dayes: nevertheless this is not alwayes so; for sometime she is seen sooner, and sometime later, and accordingly vanisheth: (1.) as her *Latitude* is *Northward* or *Southward*: (2.) or her *Motion* swifter or slower: (3.) or in *Signs Ascending* and *Descending*, *Right* or *Oblique*.

Lastly,

Lastly, the *Politick Moneths* are *Civil* or *usuall*, where by every Nation distributes the year as best pleaseth them. But not onely the Proportion, but also the Denomination of the Moneths differ according to the variety of Nations and People.

For the *Egyptian Moneths*, are these;

1. *Thoth*. 2. *Phaophi*. 3. *Athyr*. 4. *Chæac*. 5. *Tybi*. 6. *Me-  
chir*. 7. *Phamenoth*. 8. *Pharmuthi*. 9. *Pachon*. 10. *Payni*. 11. *E-  
pephi*. 12. *Mesori*,

all consisting of 30. dayes: and to the end of their last moneth *Mesori*, they superadded 5. dayes more, making their whole year to consist of 365. dayes.

The *Persians* these,

11. *Pharawardin*. 2. *Adarpatascht*. 3. *Chardad*. 4. *Thir*.  
5. *Mardad*. 6. *Scheheriz*. 7. *Mehar*. 8. *Aban*. 9. *Adar*. 10. *Di*.  
11. *Behemen*. 12. *Asphander*, or *Asphirer*,

all likewise consisting of 30. dayes, to which are added in the Common year 5. Intercalar dayes, and 6. in the Intercalar year, which they call *Musterh*.

The *Romans* (according to the ordination of *Romulus*, who was Founder of their City, and the first King) had at first but onely 10. Moneths in the year, as *Ovid* testifieth in this Distich:

*Tempora digereret cum conditor urbis, in Anno*

*Constituit menses quinque bis esse suo,*

wherein they included 304. dayes.

The first of which was *March*, which *Romulus* so named, à *Marte*, from the God *Mars*, or for that he would have the *Roman Nation* Martiall and Warlike.

The second *April*, ab *aperiundo*, because then the pores of the Earth are opened.

The third, *May* à *Majoribus*, or à *Majo*, i.e. *Jupiter*: or à *Madefactione*, because of the wet and moisture then caused at the rising of the *Pleiades* and *Hyades*:

The fourth *June* à *Junioribus*, or from *Juno* the wife of *Jupiter*.

The 5. *Quintilis*. 6. *Sexilis*. 7. *September*. 8. *October*. 9. *November*. 10. *December*, as is also witnessed by *Ovid* in these Verses.

*Martis erat primus mensis, Venerisque secundus,*

*Hæc generis princeps, ipsius ille pater.*

*Tertius à senibus, Juvenum de nomine quartus,*

*Quæ sequitur numero turba notata fuit.*

Four of these 10. Moneths were called *Pleni*, the other six *Cavi*.

The *Pleni* were *March*, *May*, *Quintilis*, and *October*, containing 31. dayes, the other six *Cavi*, *April*, *June*, *Sextilis*, *Septemb.* *Novemb.* and *Decem.* consisting of 30. dayes. But *Aurelius Cassiodorus* saith, that this Calendar continued no longer then *Romulus* reigned, being 38. years : of which years (if they followed our measure, as very like they did) there elapsed in that space 45. *Romuleian* years, and 200. dayes *ferè*. Yet others say this Calendar lasted but onely 24. *Romulcian* years, agreeable to 10. *Julian* *ferè*.

But *Numa Pompilius* the 2d. King of the *Romans* (perceiving his Predecessors year too concise) thereto added 51. days, which (together with other six that he took from the 6. *Cavall* Moneths of 30. dayes) he disposed into two other New Moneths, in such sort that he assigned to the first moneth *Jan.* 29. dayes, and to *Feb.* 28.

*January* is so called, either à *Januâ*, because an entrance is thereby made into the year, as through the Gate into the Hall; or from Two-headed *Janus*, looking back upon the end of the past, and the beginning of the following year.

*February*, à *Februo*, that is to Sacrifice, because then the *Romans* sacrificed to *Pluto* (who is also called *Februus*) and to other *Infernall* Gods for the Souls of their Ancestors : which *Ovid* 1. *Metam.* seems to intimate,

*At Numa nec Janum, nec avitas præterit umbras,*

*Mensibus antiquis addidit ille duos.*

And thus were all the Moneths of the *Numin* year ordained, (and so the year it selfe) to consist of unequall dayes (in honour of an unequall number accounted of as sacred by the *Pythagoreans*) excepting onely *February*, which had an equall number of dayes allowed it, lest if all of them had run either by an equall or unequall number, they should have made a like consummation. And hence arose this disposition of the Moneths.

*Jan.*



*Jan. 29. Febr. 28. Mar. 31. Apr. 29.  
 May 31. June 29. Quint. 31. Sext. 29. |  
 Sept. 29. Oct. 31. Nov. 29. Dec. 29. &c*

Wherein although *Jan.* and *Feb.* were put before *March*, and so *March* not made the First but the Third moneth: yet nevertheless *Quintilis* (now not the 5th. but the 7th.) retained still the name *Quintilis*, as did also the other following moneths in their order.

But when *Numa* observed that by this quantity of the year (which is *Lunar*, and conformable to the *Græcian* year) the Sun returned not to the same point of Heaven; he reduced and accommodated this *Lunar* year to the Sun's Motion, by an Intercalation of a New Moneth consisting of 22. or 23. dayes, which afterward the Romans called either *February-Intercalar*, or *Mercedonian*, and which once in two years, they intercalated by turns, lest *March* should be removed from the beginning of the Spring, or that more years should be accounted from the building of *Rome*, then justly the true quantity of the year would allow of.

But although this kind of *Intercalation*, so restored the *Numan* year, which without it was meerly *Lunar*, to the Sun's course, that the Equinoxes and Solstices were in a manner fixed to the same moneths: yet when afterward they observed it somewhat exceeding the true and natural Quantity of the year, and that the Arch-Priest (whose businels it was to correct the *Intercalation*) had often-times intermitted it, and either out of Malice or Favour (whereby any man might be rid of, or longer continued in his Magistrery, or the Renter of the Tribute, or Customes, or other publick things, either gain or lose by the Magnitude of the year) severall wayes depraved it: it fell out that *Anno V.C. 703.* (after the *Numan* year had been in use 670. complete years) the Correction made by *Julius Cæsar* was received.

For, *Julius Cæsar* (the first Monarch of the *Romans*) having learned the *Mathematicks* at *Alexandrea*, observed, that yet there was almost 10. dayes and 6. hours wanting in the *Numan* year, to the full completing of the Solar year, and by the advice of *Sofigen's* the *Mathematician*, whom after his overthrow of *Pompey*, he brought with him out of *Egypt*, to *Rome*: he added those ten dayes, whereof to *January*, *Sextilis*, and

*De-*



*Decemb.* two dayes, but to *Apr. June, Sept. and Novemb.* each of them one: whence *Jan. Mar. May, Quint. Sext. Oct. and Dec.* had 31. dayes, and the rest (*Febr.* excepted, which had but still 28.) 30. dayes, as you may read in *Macr. lib. 1. Saturn. cap. 14.*

Therefore presently in the first year of the *Julian* Ordination, not onely *Quintilis* (which was afterward called *July*, in honour of *Julius Cæsar* the Dictator) had 31. dayes assigned it, but also the moneth *Sextilis*, which was likewise called *August* in honour of *Augustus*. The words of the Senate you may see in *Macrob. citato loco*. And hence came it that the Civil Roman moneths were numbred as at this day, according to the Verses,

*- April terdextos, Jun. Septembere; November,  
 #no plus reliqui, viginti Februs Octo,  
 At si Bissextus fuerit, superadditur unus.*

And although the year hath since been corrected by *Gregory* the 13th. Bishop of *Rome*, yet do the order of the moneths and the number of dayes continue the same in the Corrected, that they did in the Old *Julian* year: they differing onely in this, that in the space of 400. years, the *Julian Account* exceeds the *Gregorian* by 3. Intercalations, or 3. dayes, as before you have heard.

Moreover, these Roman Moneths are divided into *Calends*, *Nones* and *Ides*.

The *Calends* be the first day of every moneth, from which the dayes are reckoned backwards, calling the next day preceding *pridie Calendas Januarii*. They are called *Calendæ*, or *Kalends quasi Colendæ*, because in old time they were used to sanctifie the first of every Moneth in honour of *Juno*, according to that of *Ovid*,

*Vendicat Ausonias Junonis cura Calendas.*

Or they be called *Calendæ* of *Calo*, to call, because the common people were called or convoked on the first day of every Moneth, to hear the number of *Nones*.

The *Nones* be certaine dayes placed in every Moneth, whereof the most hath but 6. and the Moneth that hath

hath least but 4. They begin at the *Ides*, and end at the *Calends*; and take their name (as some say) of *Non*, because during that time the *Romans* sanctified no day to their *God*, as may appear by *Ov d*,

*Nonarum tutela Deo caret, &c.*

Or they might be called *Novæ*, by reason of the renovation of their *Images* every moneth, or *Nonæ*, à *Nundinis*, from their *Fairs* or *Markets*, because the number of *Nones* limited the duration thereof in every moneth.

Lastly, the *Ides* (so called *ab iduando*, which (in the *Tuscan* tongue) signifies to *divide*) do part every moneth in two, and are a number of 8. dayes following the *Nones*, according to the order of the *Calendar* and the *Verse*,

*Octo tenent Idus menses generaliter omnes.*

Now as the first day of every moneth is called *Calendæ*; so the *Nones* in the 4. moneths, *March*, *May*, *July* and *October*, are the six dayes from the *Calends*, or they fall upon the 7th. day of those moneths: but in all the other moneths they are the 4. dayes from the *Calends*, or happen on the 5th. day of every moneth: And the 8. *Ides* do fall upon the 8th. day from the *Nones*.

All the other dayes (being accounted, by an Inverse order, from the *Nones* and *Ides* of their own, and from the *Calends* of the following moneth) are noted with the number of dayes by which they antecede the *Nones*, *Ides*, and *Calends*. All which is manifested by the following old *Verses*.

*Prima dies mensis cujusq; est dicta Calendæ,  
Sex Nonas Maius, October, Julius & Mars;*

*Quatuor aut reliqui dabit Idus quilibet Octo:*

*Inde dies reliquos omnes dic esse Calendas,*

*Quas retro numerans dices à mense sequente.*

The *Syrian*, or *Syro-Caldean* moneths (as used by *Albategnius*, *Alphraganus*, and at this day by this people) agree with the moneths of the *Julian* year, in number of dayes, and manner of Intercalation: but have a different beginning: For the first moneth of the *Syrians* agrees to the 10th. of the *Romans* *October*, the 2d. to the 11th. of their *November*, the 3d. to the 12th. of *December*, the 4th. to the 1st. of *Jan.* and so consequently the rest of the *Syrian* do truly correspond with the

the *Roman* moneths, in respect of the Quantity and Number of dayes.

(1.) The first Syrian moneth (being their *Tisrin* prior) hath 31. dayes, (2) *Tisrin* posterior 30. (3) *Canun* prior 31. (4) *Canun* poster. 31. (5) *Sabat*, or *Asbat*, 28. in the *Commune* 29. in the *Bissextile*. (6) *Adar* 31. (7) *Nisan* 30. (8) *Fiar* 31. (9) *Huziran* 30. (10) *Tamus* 31. (11) *Ab* 31. (12) *Elul* 30.

In the same manner also are the *Syro-Gracian* moneths, howsoever the Names of them differ: For, (1) *Hyperberetæus*, which agrees to *Octob.* containeth 31. dayes, (2) *Dius* 30. (3) *Appellæus* 31. (4) *Audinaus* 31. (5) *Peritius* 28. in the *Commune*, 29. in the *Bissextile*. (6) *Dysirus* 31. (7) *Xanthicus* 30. (8) *Artemisius* 31. (9) *Dafius* 30. (10) *Panemus* 31. (11) *Lous* 31. (12) *Gorpæus* 30.

The *Habissins* and *Cophti*, a people of the *Inner Africa*, deduce the most part of their moneths from the 29th. of the *Julian August*, allowing to each of them 30. dayes.

The first moneth they call *Tuth*, (2) *Papa*, (3) *Harbur*, (4) *Chihak*, (5) *Tuba*, (6) *Amschir*, (7) *Pharmabath*, (8) *Parmuda*, (9) *Paschnes*, (10) *Peuna*, (11) *Epip*, (12) *Musre*, unto which they adde 5. dayes in the *Commune*, and 6. in the year *Bissextile*. But their appellations have been changed by the *Egyptians*.

From the same 29. *Aug.* doe the *Ethiopians* reckon their years, the Names of whose moneths follow.

(1) *Mascaram*, (2) *Tikmuth*, (3) *Hadar*, (4) *Tachschas*, (5) *Thir*, (6) *Jachath*, (7) *Magabith*, (8) *Miazia*, (9) *Ginboth*, (10) *Sene*, (11) *Hamle*, (12) *Nahse*.

The *Arabians* and *Turks* begin their year *ab Hegira Muhamedana*, and beginning from their first moneth *Muhartam*, doe give to each of them 30. and 29. dayes, by turns.

(1) The first therefore hath 30. (2) *Sephar* 29. (3) *Rabie* prior 30. (4) *Rabie* posterior 29. (5) *Giumadi* prior 30. (6) *Giumadi* posterior 29. (7) *Regeb* 30. (8) *Sahaben* 29. (9) *Ramadban* 30. (10) *Schewal* 29. (11) *Dhilkabda* 30. (12) *Dhilbaga*; or *Dhilkitsche* 29. dayes in the *Commune*, but 30. in the *Intercalary* year.

The *Hebrews* and *Jews* do use these Names of the Moneths. The first which begins in *Autumn*, is called *Tisri*, from *Thi-rofch*, which signifies *New-wine*, or a *Vintage*: for in this moneth

neth they gathered their Grapes. It was anciently called *Ethanim*, and consists of 30. days: (2) *Marcheswan*, (called by the Ancients *Bul*) 29. (3) *Cisleu* 30. (4) *Tebeth* 29. (5) *Schebeth* 30. (6) *Adar* 29. (7) *Nisanor Abib* 30. (8) *Fiar*, or *Zip* 29. (9) *Sivan* 30. (10) *Tamus* 29. (11) *Ab* 30. (12) *Elul* 29. days. And this number of days is attributed to every of the Moneths in the Commune, Ordinary, or Mean year, containing 354. days; but when the year is Commune, Full, or Abundant, then is one day added to the second Moneth *Marcheswan*, and the year consists of 355. days. So when the year is Commune deficient, then is one taken from the third Moneth *Cisleu*, and then the year hath onely 353. days: The *Hebrews Embolime* year exceeds the Commune year by 30. days, and then is *Adar* (an *Embolime* of 30. days) inserted before their last moneth, but then the last moneth is called *Veadar*, as if *Adar* iterated: and the *Embolime* as they be Commune or Mean, consist of 384. days, or Abundant of 385. or Deficient of 383. days.

The *Attick*, or *Athenian Greeks*, do name their Moneths in this manner,

(1) *Ἑκατομβαίων*. (2) *Μεταγείκειων*. (3) *Βοηδρομίων*. (4) *Μαιμαγληίων*. (5) *Πυανεσίων*. (6) *Ἀνθεσκειών*. (7) *Ποσηδέων*. (8) *Γαμηλίων*. (9) *Ἐλαφβολίων*. (10) *Μενχιών*. (11) *Θαργηλίων*. (12) *Σκιρρόφοειών*.

At the end of which, sometimes the third, sometimes the second year is joyned an *Embolime* of 30. days, that so the Account of the year may in some sort agree with the Sun's motion.

*Gesta Britannorum* :

O R,

A succinct CHRONOLOGIE  
OF THE

*Actions and Exploits, Battails,  
Sieges, Conflicts, and other signal  
and remarkable Passages,*  
which have happened in  
these Dominions,

From the Year of CHRIST, 1660.

(In which the late King CHARLES  
was born) untill the present  
1660.

Being the Space of 59. complete Years.



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*Collected by* GEO: VV HARTON.

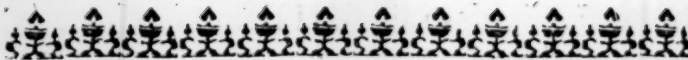
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*—Alta sedent civilis vulnera dextra,*

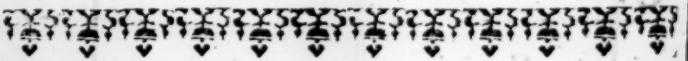
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L O N D O N,

Printed by J. Grismond, 1660.



**T***hat most noble Dictionary,  
and Nomenclature of James  
Howell Esq; in divers Languages ; with many other usefull  
parts besides , are to be published  
this Michaelmas Term, and will  
be found at Mr. John Grismond's  
a Printer in Ivie-lane.*





**Gesta Britannorum, or a succinct Chronologie,  
&c. from the Year of Christ 1600. (in which  
the late King Charles was born) untill  
the present 1660.**

Anno 1600.		Anno 1603.	
Nov. 19.	<b>C</b> HARLES D. of Alba- ny born at Dunferml. in Scotland.	Ap. 5.	<b>K</b> ing Jam. began his journey out of Scot.
Feb. 25.	E. of Essex beheaded. *****	27.	Magnificently enter- tained at <i>Himbinbrook</i>
Anno 1601.		Ma. 7	Arrived in London.
---	<b>S</b> paniards landed in Irel. but forced thence with loss.	June 11.	Qu. Anne, Pr. Henry, and the Lady Elizabeth came to York.
Oct. 17.	Last Parl. of Queen Eliz. began.	27.	King met them at Easton in Northampton- shire.
Nov. 19.	Dissolved. *****	---	They entred London.
Anno 1602.		July 25.	King and Queene crowned.
Mar. 24.	<b>Q</b> u. Eliz. dyed. K. Jam. proclaimed.	Nov. 17.	Sir W. Rawleigh con- demned.
---	A great Plague in London.	---	Watson, Clark, and Brook executed.
---	Tyr-Owen craved par- don.	Jan. 14.	Conference at Ham- pton Court began.
---	Brought into England and restored.		

# Gesta Britannorum.

<i>Anno 1604.</i>		28	Tho. Garnet (a Jesuit)
Aug. 18.	Treaty for Peace with Spain.		executed.
Oct. -	Charles D. of Albany brought to Windsor.	July 16	Pr. Henry made free of the Merchant-Taylors.
Jan. 4	Created D. of York.	----	Tyr-Owen fled out of Ireland.
----	This year K. James enstyled King of Great Britain.		*****
	*****		<i>Anno 1608.</i>
	<i>Anno 1605.</i>	----	The New Exchange built.
No. 5	Parliament began at Westm.	----	S. Edmunds Bury burnt.
	Powder-Treason discovered.	----	Virginia planted.
			*****
	<i>Anno 1606.</i>		<i>Anno 1609.</i>
Jan. 30.	Sir Everard Digby with divers others therefore executed.	Ap. 10	New Exchange first furnisht with wares and named Britain's Burse.
	*****	--	A league with France.
	<i>Anno 1607.</i>	----	Chelsey Coll. founded.
May 27	Parliament ended.		*****
July 17	King of Denmark arrived here.		<i>Anno 1610.</i>
	Departed hence.		Prince Henry created Prince of Wales.
Au. 12	*****	May 30	*****
	<i>Anno 1607.</i>		<i>Anno 1611.</i>
----	Bible began to be Translated.		The New Translation of the Bible finished.
May -	An Insurrection in Northamptonsh. Warwicksh. and Leicestersh. about Inclosures.	Ma. 18	Legat (the Arrian) burnt.
June 11	K. James made free of the Cloth-workers.	----	Lantgrave of Hesse
			vifi-



# Gesta Britannorum.

visited the King.



Anno 1612.

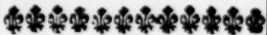
June 29. **L**ord Sanquer executed.

Oct. 16. **F**reder. Pr. Pala. of the Rhine arrived in Engl.

29. **P.** Henry sickned  
No. 6. Dyed at St. James's,  
Hor. 7. 30. circ. P.M.

De. 7. Inter'd at Westm.

Feb. 14. Lady **Eli** married to the **Palsgrave**.



Anno 1613.

Apr. 10. **T**he **Palsgrave** and his Princess departed hence.

Au. 7. Dorchester burnt.

No. 4. Sir **Robert Carr** created E. of **Somerset**.

Mar. the **L. Fra. Howard**, divorced a little before from E. of **Essex**.

Wadham Col. founded.

A Parliament suddenly called, soon dissolved.



Anno 1614.

Jul. **K**ing of Denmark came the second time into Engl.

Departed thence.

Au. 1. Stratford upon Avon burnt.

Mar. 7.

The N. River brought to London by Sir **Hugh Middleton**.

**Ignoramus** acted before **K. James** at Cambridge



Anno 1615.

Se. 27. **L**ady **Arabella** dyed.  
Sir **Thomas Overbury** poyson'd.

Sir **Gervase Elvis** exec.



Anno 1616.

Nov. 3. **P**rince **Charles** created Pr. of Wales.

De. 6. Archb. of **Spalato** into England.

Mar. 14. King **James** began his progress into **Scotl**.



Anno 1617.

Se. 5. **K**ing **James** returned from **Scotl**.

Ja. 29. Doct. **Boteler** the great Physit. of **Camb**. dyed.



Anno 1618.

Oct. 28. **S**ir **W. Raleigh** beh.  
No. 18. A Comet appeared.



Anno 1619.

mar. 2. **Qu. Anne** dyed.

*Gesta Britannorum.*

Anno 1620.		7 <del>th</del>	brated at Paris.
Jan.	Richbishop Abbot's casual homicide.	Jul. 18	K. James inhum'd.
20.	A Parliam. wherein the Lord Bacon was displaced and committed to the Tower.	22.	A Parliam. began.
---	Dr. W. Laud (President of St. Johns) made Bish. of St. Davids.	23.	Qu. Mary landed at Dover.
---		Au. 1.	The Marriage completed at Canterbury.
Mar.			Parliam. met at Oxford.
30.			Michaelmas Term adjourned to Reading.
		Oct. 8	Gades Voyage.
		Feb. 2	K. Charles crowned at Westminster.
		Feb. 6	Parliam. met at Westminster.
Anno 1622.			
Mar.	Richbsh. of Spalato		
30.	commanded to depart the Kingdom.		
Anno 1623.			
---	PR. Charles from Spain.	May	Duke of Buckingham questioned.
Oct. 5.	Return'd from Portsmouth.	1.	
26.	The fatal Vespers at Black friars.	June	Sequestred from the Lords House.
		8.	
		15.	Parl. dissolved.
Anno 1624.			
Nov.	The Marriage with France accorded.	Jun.	Duke of Buckingham imbarqued for the Isle of Rhe.
10.		27.	
Anno 1625.			
Mar.	King James died, and Pr. Charles proclaimed King.	Jul. 3	Landed there.
27.		Oct.	Defeated by the French.
		29.	
		Mar.	Parliament began at Westminster, wherein the Petition of Right was granted by the K.
		17.	
Ma. 1	The Marriage cele-		

**Answer**

# Gesta Britannorum.

Anno 1618.

May 8. **E**arle of Denbigh for relief of *Rochel*; attempted it, but in vain.  
 16. Returned to Plym.  
 Ju. 13. Dr. *Lamb* murdered.  
 26. Parl. prorogu'd till Octob. 20.  
 Aug. 23. D. of *Buckingham* murdered by *Felton*.  
 Se. 8. *E. Lindsey* for relief of *Rochel*; attempted it, but in vain also.  
 Sept. 25. D. *Buckingham*s Funeral.  
 Oct. 18. *Rochel* surrendred to the French.  
 Parl. adjourn'd till Jan. 20.  
 Nov. 29. *Jo. Felton* executed.  
 Ja. 20. Parl. met again, but adjourn'd till Mar. 2.  
 Ms. 2. Dissolved.



Anno 1629.

Ap. 14. **P**Peace with France.  
 May 13. Pr. *Charles* born and baptized.  
 14. Buried in Westminster Chappel.



Anno 1630.

May 29. **P**Prince *Charles* born.  
 Ju. 27. Baptised.

Nov. 27.

Peace with Spain proclaimed.



Anno 1631.

Ma. 14. **C**astlehaven beheaded.  
 Jul. 6. *Broadway* and *Fitzpatrick* executed.  
 No. 4. Lady *Mary* born.



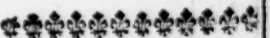
Anno 1631.

--- **L**ord *Wentworth* Deputy of Ireland.  
 --- *S. Pauls* repair began.  
 Dec. 2. *K. Charles* sickned of the small Pox.  
 Fe. 11. The lamentable Fire on *London Bridge*.



Anno 1633.

May 13. **K**ing *Charles* began his progress into Scotland.  
 Ju. 10. Arriv'd at *Edenburgh*.  
 11. Was crowned there.  
 Ju. 20. Returned thence.  
 Se. 19. Bish. *Laud* translated from *London* to *Canterbury*.  
 Oc. 14. D. of *York* born.  
 24. Baptised.  
 Feb. The Masque of the Inns of Court.



Anno 1634.


--- **A**Turney Generall  
 Nov projected the

# Gesta Britannorum.

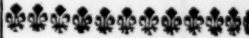
		Anno 1638.	
Au. 9.	Design of Ship-money. He dyed.	Ap. 18	J. Lilburn whipt, and set in the Pillory.
-----	A Parliament began in Ireland.	May	Marq. Hamilton into Scotland for appeasing the Tumults there.
-----	Scots began their plots against the King.	6.	Mary de Medicis (Qu. Mother of France) came into England.
Febr. 12.	Mr. Pryn and Dr. Bastwick censured.	Oct. 31.	E. Argyle declared for the Covenanters.
*****		-----	They began to arm.
Anno 1635.		-----	*****
De. 28	L. Ady Eliz. born.	-----	-----
Ja. 2.	Baptized.	-----	-----
Mar. 6.	B. Fuxon made Lord Treasurer.	Mar. 27.	K. Ing marcht against the Scots Covenanters.
-----	Commotions about Ceremonies.	Ma. 15	Parl. began in Scotl.
*****		-----	Diffolved by the King;
Anno 1636.		June 10.	Covenanters treated with by the King.
Mich. Term.	Ship-money debated. Lady Anne born.	17	Pacification conclud.
Mar. 7.	*****	18	Armies disbanded.
Anno 1637.		Au. 1.	King returned to Theobalds.
Jan. 14.	Burton, Pryn, and Bastwick censured.	31	To White-hall;
27	Burton degraded.	-----	L. Deputy of Irel. into England.
30	They stood all in the Pillory, &c.	-----	Created E. of Straff.
July 23.	The Book of Liturgy (sent into Scotl.) first read at Edinburgh.	31	Parl. began again in Scotl.
Oct. 19.	Scots petit. against it. Entred into a Coven.	Dec. 18	Prorogu'd till June 2. E. Straff. into Ireland, where he summoned a Parliament.
De. 7.	E. Rex. sent into Scotl.	Mar. -	He return'd into Engl.

Anno

# Gesta Britannorum.

Anno 1640.			
Ap. 13	Parl. began in Engl.	Ja. 11	Bill for a Trienniall
	Convocation began	16	Parl. exhibited.
14	(which afterwards turned into a Synod.)	28	Signed.
Ma. 5	Parl. dissolved.		Archbish. <i>Laud</i> sent to the Tower.
29	Synod ended.	Mar.	<i>E. Straffords</i> Trial began.
Jun. 2	Scotch Par. sat again.	22.	
Jul. 8	<i>Hen D.</i> of Gloc. born.	<div style="text-align: center;">    Anno 1641. </div>	
Au. 17	Scots. entered Engl.		
20	K. set forth towards the North;	Apr.	<i>E</i> arl <i>Straffords</i> Trial ended.
28	Newborn Fight.	15.	Pr. of <i>Orange</i> to London.
Sept. 10.	K. set up his Standard at York.	20	
24	His great Counsel met there.	Ma. 2.	Married to the Princess <i>Mary</i> .
Oct. 26	A Cessation of Arms.	5	Protestation taken by the Parliament.
No. 3.	The long Parl. began	10	Bill for executing the <i>E.</i> of <i>Strafford</i> signed by the King. So likewise that other for continuance of the Parl. which unhappily proved the execution of himself.
11	<i>E. Straff.</i> impeach'd & committ. to the Bl. Rod.	12	<i>E. Strafford</i> beheaded.
11	100000l. voted for the Scots.		<i>E. Leicester</i> made L. Lieutenant of Ireland.
19	Scotch Commissioner, admitted residence in London.	Au. --	Engl. & Scotch Armies disbanded.
22	<i>E. Strafford</i> sent to the Tower.	10	K. set forth for Scotland.
28	<i>Pryn</i> & <i>Burton</i> brought triumphantly into Lon.	Sept. 8.	Parl. adjourn'd till Octob 20.
-----	<i>Bastwick</i> the like.	Oct.	The Irish Rebellion first brake forth (the King being in Scotl.)
De 8.	<i>L. Anne</i> died at Richm.	23.	King returned from Scotland.
11	Londoners petitioned against Bishops.	Nov. 25.	
18	Archb. <i>Laud</i> sequestred and committed to the Black Rod.		

# Gesta Britannorum.

26	He went to Hampton Court.	28.	To Theobalds.
29,30	Tumults at Westminster, threatening the Bishops.	Ma. 3	To Royston.
Dec. 31.	Twelve Bishops accused of High Treason, whereof ten committed to the Tower, and two to the Black Rod.	7	To Newmarker.
Jan. 1	Irish proclaimed Rebels.	14	To Huntington.
8	Articles exhibited against the 5. Members	15	To Stamford.
5	Houses adjourned into London.	16	To Grancham.
10	The King, Qu. Prince and D. of York to Hampton Court.	17	To Newwarke.
11	King went to <i>windsf.</i>	18	To Doncaster.
27	H. of Com. petition'd the K. for the Militia.	19	To York.
Feb. 9	King from Windsor to Hampton Court.	<div style="text-align: center;">  <p>Anno 1642.</p> </div>	
10	To Greenwich.		
11	To Rochester.	Apr. 23.	Sir John Hotham denied the King entrance into Hull, and was therefore proclaimed a Traytor.
12	To Canterbury.	25	Justified by the Parliament.
26	To Dover, together with the Qu. and Princess of Orange, who there imbarqued for Holland.	June 2.	19 Propositions sent to the King.
23	K. returned to Cant.	10	Order for bringing in Money and Plate.
25	Thence to Greenwich, (whither he sent for the Pr. of Wales and D. of York.)	--	Great Seal conveyed to the King.
		July 11.	Sir Rich. Gurney committed to the Tower.
		12	E. Essex voted General.
		15	King at Beverly; and Hull besieged.
		Au. 1.	E. Essex divided his men into Regiments.
		---	Shepton Mallet taken by the Marq. of Hertf.
		2	Marquess of Hertford with others besieged in Sher-

# Gesta Britannorum.

Sherburn Castle.	12, 13 Brainford Fights, after
--- About this time also was Portsmouth besieged by the Parl.	which the King with his Army marched to Reading, and thence to Oxford.
3 The Parliam. declared themselves necessitated to take up arms.	28 Essex advanced from Kingston, to pursue the King.
11 Chillington house taken by the Parliam.	De. 5 Malborough taken for the King.
15 Col. Hampden first in arms in Chalgrove-field.	13 Winchester delivered to the Parl.
18 Cowes Castle entered by Capt. Swanley; and Sandown Castle rendered to the Parl.	--- Chichester the like. Jan. L. Aubigny interred at Oxford.
21 Dover Castle entered by the Parl.	19 Bodmin fight, and Liscard taken by Sir Ra. Hopton.
22 King set up his Standard at Nottingham.	21 Saltaish taken for the King.
Sep. 1 Bishops voted to have no more to do in Church Government.	Leeds stormed and taken by the Parl.
3 Southsey Castle (near Portsmouth) taken by the Parliament.	Belvoir Castle surprized the same night.
7 Portsmouth surrendered to them.	Fe. 1. Yarum fight.
23 Wickfield fight (four miles from Worcester.)	2 Cyrencester taken by the Kings forces.
Edge-hill Battail.	12, 13 Salisbury plundered.
Oct. Banbury Town and Castle, and afterwards Broughton house, submitted to the King.	22 Qu. landed at Burlington Kev.
23-27 King came to Oxford. Blake execut. betwixt Oxford and Abington.	Mar. L. Brook slain at Lichfield.
	5 Qu. marched from Burlington to Norburton.
	6 To Malton.
	7 To York.
	16 Capuchins (belonging to

# Gesta Britannorum.

	to Sommerfet-house)	8	Warder Castle surren-
	(shipped for France, by		dred to the Parl.
	order of Parl.		Monmouth the like.
18,19	The Battel on Hop-	16	Parl. defeated at Strat-
	ton heath:		ton in Devon.
21	Malsbury surrendered	21	Kings forces defeated
	to the Parl.		at Wakefield.
23	Granth. taken for the K.	23	Qu. voted a Traitor by
	*****		the Parl.
	Anno 1646.	30	M. Rob. Yeomans, and
26	Sr Hugh Cholmley de-		M. Geo. Boucher execu-
	clared for the King.		ted at Bristoll.
	Scarborough deliver-	June	Taunton and Bridge-
	ed by Brown Bushel.	5.	water deliv. to the Parl.
28	Mr. Pryn first moved		Vow and Covenant
	for an Excise.		taken by the Parl.
29	Fairf. routed on Barm-	15	It was taken through-
	ham Moor.		out London.
Ap. 3.	Birmingham taken	16	Qu. came to Newark.
	for the King.	18	Fight in Chalgr. field,
8	P. Rupert entred Lich-		where Col. Hampden re-
	field with his forces.		ceived his mort. wound.
16	Essex sate down before	22	Howley house taken by
	Reading.		the E. of Newcastle.
21	Lichfield Close sur-	23	Tamw. Castle yielded.
	rendred to P. Rupert.	24	C. Hampden died.
24	King marched from	26	A new Gr. Seal voted.
	Oxf. to Wallingford for	30	Fight on Addert. heath.
	relief of Reading.	Jul.-	Burton upon Trent ta-
25	The Skirmish at Ca-		ken for the King.
	versham-bridge.	2	Bradford taken.
26	Reading surrendered	3	Hillifax deserted by
	to Essex.		the Parl.
May	Cheapside-Crosse de-	5	M. Tompkins & M. chal-
3.	molished.		loner executed.
6	Fight in Middleton-		Landsdown hill fight.
	cheny Town-field.	13	K. & Q. met at Edg-h.
			Round-



# Gesta Britannorum.

15	Roundway-down fight. Sir <i>Joh. Hotb.</i> & his son brought prison, to Lon- don.	6	Dartmouth surrend. to the King.
18	Ordinance for Excise.	8	Pr. <i>Harcourt</i> (L. Am- bass. from France) arri- ved at Oxf.
24	Brist. besieg. by the K. Burl. house ta. by the P.	31	Mar. of <i>Hartford</i> instal- led Chancellor of Oxf.
27	Bristol surrendred.	Nov. 3.	French Ambassador left Oxf:
30	Gainsborough rend.	11	A New Great Seal.
Aug. 1.	King for Bristol.	19	Sir <i>Mich. Ernely</i> landed at <i>Moston</i> with the I- rish forces.
2	Dorchester yielded.	21	K. declared against the new Broad Seal.
9	Portland reduced. Weymouth and Mel- comb submitted.	27	<i>Dan. Kniveton</i> execut.
10	Glocester besieged by the Kings forces.	Dec. 4.	Hawarden Castle yiel- ded to the K.
16	King to Oxford.	8	Mr. <i>John Pym</i> died.
18	Return'd to Glocest.	9	Arundel Castle rend. to the L. <i>Hopton</i> .
28	Beverly taken by the E. of <i>Newcastle</i> .	12	Beefton Castle taken for the K.
Sept. 1, 3.	Bidd. Applef. & Barn- stap. surrend. to the K.	13	Mr <i>Pym</i> buried.
3	Exeter tak. for the K.	16	Marq. <i>Hamil.</i> to Oxf.
8	Glocest. relie. by <i>Essex</i> . <i>waller</i> rout. at Winch.	21	Laply house taken for the K.
15	Cessati. of arms in Irel.	25	Grafton house (in N. hamptonshire) taken.
16	Lyn yield. to <i>Manchest.</i>	26	L. <i>Hatton</i> Comptroller of the Kings Household.
17	Auburn Castle fight.	28	Crew house in Chesh. taken for the K.
19	K. to Newbur. & the E. of <i>Essex</i> at Hungerford.	31	French Ambassador came again to Oxf.
20	Newbury first Battel.		Marq. <i>Hamil.</i> sent pris to Pendennis.
23	K. returned to Oxf.		
25	<i>Essex</i> to Lond.		
30	D. <i>Featly</i> committed to Peter-house.		
Oct. 3	The Archbish. books given to D. <i>Wincock</i> .	Ja. 3.	

# Gesta Britannorum.

6	Arundel Castle yielded to Sir <i>W. Waller</i> .	11	King returned to Oxford.
16	Scots entered England.	17	Qu. began her journey into the West.
20	French Ambassad. had audience, and took his leave of the King.	May 9	Dutch Ambassadors to Oxford again.
22	Members of Parliament assembled at Oxford.	11	Reading slighted by the King.
23	French Ambassad. for London.	24	<i>Essex</i> and <i>Waller</i> joined their forces about Blewbury, and marched towards Abbingt. which
Feb. 5	Sir <i>Tho. Byron</i> dyed in Oxford.	26	was plundered by them.
6	Dutch Ambassadors to Oxford.	28	Bolton stormed and taken for the King.
8	Had Audience.	29	<i>Essex</i> and <i>Waller</i> divided their forces.
9	Sir <i>Tho. Byron</i> buried in Christ-Church.	Jun. 1	Sir <i>Charles Blunt</i> slain.
May 2	Scots crossed Tyne.	3	King marched with his Army from Oxford towards Worcester.
	Dutch Ambassadors for London.	4	<i>Essex's</i> Army passed Charwell.
13	Hopton Castle taken for the King.	5	Marched to Chipping-norton.
18	Warder Castle the like.	6	Returned to Burford, where he departed <i>Waller</i> to pursue the King.
22	Newark relieved.	12	Borstall House taken by <i>Coll. Gage</i> .
23	Sturton Castle surrendered to the King.	16	Pr. <i>Henrietta</i> born at Exeter.
<p style="text-align: center;">*****</p> <p style="text-align: center;">Anno 1644.</p>		29	<i>Waller</i> defeat, at Crop-ready-bridge.
Mar. 29	<i>B</i> Randonne fight.	May 2	Marston-moor fight.
Ap. 3	<i>L. John Steward</i> died at Abbingt.	15	Qu. Arrived at Brest, in Britany.
5	He was interred at Oxford.	23	York delivered to the Parlia-
6	Tongue Castle surrendered.		

# Gesta Britannorum.

Parliament.					
Aug.	Lesthithiel taken by	24	to Ox. from the Parl.		
15.	the King.	De. 3.	Presented to the K.		
Se. 1.	Essex fled to Plym.		Commissioners from		
2	His Infantry all sub-		the Catholicks in Irel.		
	mitted to the King.		came to Oxf.		
11	Basing relieved by C.	4	Spanish Ambassad. to		
	Gage.		Oxford.		
19	Sir Arthur Aston (Go-	5	Had audience and re-		
	vernour of Oxf.) broke		presented the death of		
	his leg.		the Spanish Queen.		
Oct.	The great fire in Ox-	7	Sir John Hotham sen-		
6.	ford.		tenced to be beheaded.		
25	Banbury siege raised by	13	King sent to the Parl.		
	E. Northampton and Sir		for a Treaty.		
	Hen: Gage.	23	Sir Alex. Carew be-		
27	Newbury second Bat.		headed.		
30	Kings Army marched	25	Sir Arthur Aston dis-		
	through Oxford.		charged from the Go-		
No. 1	King and Pr. Charles to		vernment of Oxf. and		
	Oxford.		Col. Will. Legg placed in		
	Coll. Gage Knighted.		his stead.		
6	Kings army rendezvou-	28	Sir John Banks died.		
	zed on Burlingr. Green.	31	Sir Tho: Fairfax voted		
7	King to Wallingford.		General of the Parl.		
9	Dennington siege rai-	Jan. 1	{ Hotbarn the Son { Beh		
	sed by the King.		{ Hoth. the Fath. }		
17	K. advanced to Hun-	3	An Ordinance aboli-		
	gerford.		shing the Com. Prayer,		
	Basing siege raised.		and establishing a Di-		
19	Parabelii (or 3. Suns)		rectory in the roome		
	seen in London.		thereof.		
23	Commissioners from	10	Archb. of Canterbury		
	the Protestants in Irel.		beheaded.		
	to Oxf.	11	The Skirmish at Cul-		
	King returned to Oxf.		lom-bridge, wherein Sir		
	Propositions brought		Henry Gage was slain.		
			E: of Suffex, L. Piercy,		
			and		

*Gesta Britannorum.*

<p>&amp; L. Andover confined.</p>		<p>ted at Ledbury.</p>	
14	Pr. Maurice for Worce.	24	Blechingt. house summoned and delivered to the Parl.
30	Uxbrid. Treaty began		
	Hor. 5. 39. P. M.		
Feb. 10.	Lord Macquive (an Irish Baron) exec. at Tyburn.	25	Coll. windebank sentenced to death for delivering the same.
22	Uxb. Treaty ended.	May	Shot to death at Oxford:
	Shrewsbury surprized 3. by the Parl.	7	King marched from Oxf.
25	Col. Rossiter defeated neer Melton-Mowbray.	22	Oxf. (the first time) besieged.
Mar. 1.	Pontf. relieved, & the Parl. Army defeated,	23	Godst. house quitted.
	P. Charles set forth from Oxf. towards the West.	26	Evesham taken by the Parl.
10	The Parl. at Oxf. adjourned till Octob. 10.	30	Leicest. besieged by the King.
	P. Charles came to Brist.	31	Stormed and taken.
24	H. of Commons voted that the Clause For preservation of his Majesties Person, should be left out in Sir Tho. Fairfax's Commission.	Jul. 1.	Gaunt-house yielded.
	✠✠✠✠✠✠✠✠✠✠✠✠✠✠	2	A notable sally out of Oxf.
	Anno 1645.		Gen. Fairfax raised his siege there.
25	Denningt. surrend. to the Parl.	14	The fatall Battell of Naseby.
26	Dutch Ambassad. from Oxf.	18	Leicester regained by the Parl.
Ap. 14.	High Archal siege raised.	27	Highworth surrend.
17	D. Featly died a prisoner.	28	Carlile (after 42 weeks siege) delivered to the Scots.
22	Coll. Massy defeated.	Jul. 4	Scotch Army came to Tamworth.
		10	Kings forces defeated at Langport.
		21	Pontfract Castle (after 3 moneths

# Gesta Britannoym.

	3. moneths siege) deli.	5	Bolton Castle yielded.
	vered to the Parl.	16	Beefton Cast. the like
23	Bridge-water. furtend.	De. 4	Latham-house delive-
	to the Parl.		red.
25	Scarborough (after a	17	Hereford surprized.
	long siege) yielded.	Jan.	Wormleighton-house
30	Bath delivered.		burnt.
	Scotch Army sat dow	13	Personal Treaty deny-
Aug.	before Heref.		ed by the Parl.
15.	Sherburn castle taken	19	Dartm. stormed and
	by the Parl.		taken by the Parl.
	Montrofs defeated the	Fe. 3.	Belvoir Castle (after 3
	Scotch Army in Kilsietb		moneths siege) delive-
	field, near Glascow in S.		red to the Parl.
21	G. Fairfax late down		Westcheſter the like.
	before Briſtol.	16	Torrington ſtorm'd &
22	King at Belvoir caſtle.		taken by the Parl.
27	L. Keeper Littleton died.	25	Launceſton quitted by
	And the ſame evening		the King.
	the K. came to Oxford.	28, 29	Saltſh & Lizard the
30	He marched to Mor-		like.
	tonhenmarſh.	Mar.	Mount-edgc. yielded.
Se. 2.	Scots raiſed their ſiege	3.	Foy quitted by the K.
	from Heref.	11	L. Ber. Steward interr'd
6	Parl. quarters beaten		in Chriſt-Church. Oxon.
	up at Tame. Captain	14	L. Hopton accepted of
	Gardner ſlain.		conditions for diſban-
11	Briſtoll ſurrend.		ding his Army.
13	Montrofs defeated at	21	L. Aſſly defeated.
	Phillip-haugh in Scotl.		*****
24	Rouſton-heath battel.		Anno 1646.
Oct. 14	Baſing houſe taken by	Ap. 8.	Ruthen Caſtle deli-
	ſtorm, and in it the no-		vered.
	ble Marqu. of Wincheſt.		Corſe Caſtle taken by
15	Kings forces defeated		ſtorm and ſtratagem.
	at Sherburn in Yorkſh.	13	Exeter delivered.
No. 3	King returned to Oxf.		Saint

# Gesta Britannorum.

15	Saint Michael's Mount yielded.	Jul. 9	D. of Yorks servant discharged.
25	Pr. Ruperts Troops disbanded.	16	Litchfield close surren.
	Dunster Castle delivered.	23	Worcest. surrend.
26	Woodstock surrendered	24	Pr. Henrietta conveyed from Oatlands.
27	King disguised from Oxford.	28	Wallingf. Castle surrendered
May	Oxf. besieged the second time by G. Fairf.	3	Gothridge the like.
2	King to the Scotch army at Southwel.		Pendennis yielded.
5	The Magazin for provision in Oxf. first opened; from which day 4700. were fed out of it.		Conway taken by storm.
6	Banbury surrendered.	18	Great Seal of England broken and defaced.
8	King to Newcastle.	19	Ragland surrend.
13	Treaty began before Oxf.	Sc. I	E. Essex died.
18	Radcot surrend.	16	Scilly I land & Castle surrend.
24	The stream of Isis (at Oxf.) diverted and turned into the old Channell.	Oct	E. of Essex's Funeral.
31	A sally out of Oxf.	2	Denbigh Castle surren.
	Carnarvon Town and Castle surrend.	2	Gen. Fairfax triumphantly to London.
6	Ludlow delivered.	Nov.	Scotch army marched over Tweed into Scotl.
9	Botstall the like.	1	having first sold their King, together with their souls.
10	A cessation of Arms at Oxford.	Fe. 11.	Barwick quitted by the Scots.
17	The Treaty there ended.	17	King Charles a prisoner to Holmby.
20	Oxf. and Farringdon surrend.	June	*****
24			Anno 1647.
			KING taken from Holmby by Coron. Force, and carried to Childersley.

Thence

# *Gesta Britannorum.*

8	Thence to Newmark.	30	Barwick surprized by Sir <i>Marmad. Langdale.</i>
24	To Royston.	May	Carlile taken by Sir <i>Philip Musgravi.</i>
Jul. 1	To Hatfield.		
3	To Windsor.	12	An Insurrection at St. <i>Edm. Bury:</i>
5	To Caversham (where the Pr. Elector visited him)	16	Surrey Petitioners dispersed, some slain and wounded.
15	To Maidenhead, where the Duke of York dined with him.	24	Kentish Insurrection.
22	To Latimer	25	Chepstow surrend. and Sir <i>Nich. Kemish</i> slain.
	Thence to Stoke.	27	Part of the Navy revolted.
30	City declared against the army.	31	Tenby surrend.
Aug. 7.	Army marched into Lond. where the forts & works were slighted, &c.	Jul. 2.	Maidstone fight.
14	King at Oarl.	3	Pontfract Castle surprized by Maj. <i>Morris</i> and Capt. <i>Bonsivent.</i>
23	K. dined at Sion-H.	6	<i>E. Norwich</i> at Bow & Stratford with his forces.
24	K. to Hampton Court.	30	Votes for no further Addresses to the King, null'd.
11	He fled into the Isle of Wight.	Jul. 7	<i>Fra. L. Villers</i> slain at Kingston.
Jan. 30.	Voted that no further Addresses should be made to the King.	11	<i>P. Charls</i> from Callicé, towards Holland.
Febr. 10	Capt. <i>Burleigh</i> executed at Winchester.	20	He put to sea with the Navy at Helford-sluce.
14	Judg. <i>Fenkins</i> brought to the Chancery Barre, where he denyed the power of the Court.	Aug. 17	Scotch army under D. <i>Hamilton</i> defeated.
	*****	28	Colchester surrend. & Sir <i>Ch. Lucas</i> shot to death.
Ap. 9.	AN Insurrection of the Lond. Appren.	Sept. 18	Treaty began in the Isle
20	D. of York escape from S. James's.	F 2	



*Gesta Britannorum.*

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|--|--|
| <p>Ile of Wighr. H. 9.30.<br/>A. M.</p> <p>29 C. Rainsborough slain.</p> <p>16 Large Remonst. of the<br/>Army agreed on at<br/>Windsor.</p> <p>20 Present. to the House.</p> <p>27 Treaty in the Isle of<br/>W. broken off.</p> <p>30 Army advanced to-<br/>wards London.</p> <p>De. 1. K. taken away from<br/>the Isle of W. and car-<br/>ried to Hurst-Castle.</p> <p>5 Kings Concessions vo-<br/>ted satisfactory by the<br/>Parliament.</p> <p>6 Members imprisoned<br/>and secluded.</p> <p>21 K. taken from Hurst-<br/>Castle, and brought to<br/>Winchester.</p> <p>22 Thence to Farnham.</p> <p>23 To Windsor.</p> <p>29 Major Pitcher shot to<br/>death in Pauls Church-<br/>yard.</p> <p>Ja. 4. Supreme Authority Vo-<br/>ted to be in the house<br/>of Commons.</p> <p>6 Ordinance for the<br/>Kings Triall.</p> <p>9 H.C. of Justice procl.<br/>Vot. that Writs should<br/>no longer run in the<br/>Kings name.</p> <p>10 Hilary Term adjourn.</p> | <p>H. C. of Justice met<br/>in the Painted-chamb.</p> <p>Scots Commis. declar-<br/>ed their dissent from<br/>the proceedings of the<br/>English.</p> <p>19 Agreement of the people<br/>presented to the House.<br/>M. G. Brown prisoner<br/>to Windsor Castle.<br/>King brought from<br/>Windsor to S. James's.</p> <p>20 Before the H. Court<br/>of Just. the first time.</p> <p>21 Voted that the Bishop<br/>of London might attend<br/>the King.</p> <p>H. C. of Justice fasted<br/>at White-Hall.</p> <p>22 Scotch Commissioners<br/>delivered in papers, and<br/>a Declaration from the<br/>Parliament of Scotland<br/>against the proceeding<br/>of the English Parla.<br/>Army, for triall of the<br/>King.</p> <p>Ambassador from Hol-<br/>land.</p> <p>26 K. Charls sentenced to<br/>death by Presid. Brad-<br/>shaw.</p> <p>He desired that Bish.<br/>Fuxon might be admir-<br/>ted to him. Granted.</p> <p>B. Fuxon preached be-<br/>fore the King.</p> <p>28</p> |
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*Gesta Britannorum.*

H. C. of Just. fasted & prayed.

An Act for alterations of pleadings in Courts.

A Scaffold erected before the banquetting-house at White-Hall.

29 King removed to St. James's, whither his children came from *Si-on* House, & took their leaves of him.

30 King *Charls* beheaded, *Hor. 1. 52. P.M.*

Febr. 1. Kings body removed to St. James's.

L. *Capel* escaped from the Tower: But

2 Retaken and sent back thither.

3 An Act for trial of D. *Hamilton*, E. *Norm. E. Holland*, the L. *Capel*, & Sir *J. Owen*.

5 A second H. C. of Justice sate in the Painted Chamber, and elected their President:

*Charles Stuart* (eldest son of the late King) Mar. proclaimed in *Scotl.*

6 H. of Lords voted useless and dangerous.

The Kingly Office unnecessary and burthensome.

7 Kings body removed to Windsor.

8 The Parl. Great Seal broken, another brought in and approved.

9 K. *Charls* inhum'd at Windsor.

10 H. C. of Justice sate at Westm. in triall of D. *Hamilton*, &c.

14 Council of State erected.

15 E. *Holland* sent for. Mr. *Beaumont* (a Minister) executed at Pontfract.

16 *Charls Stuart* proclaimed K. in Irel.

17 A Commit. of Estate appointed.

18 The Crown Jewels, Hangings, and the rest of the Kings goods ordered to be sold.

21 Earl of *Warwick* displaced.

Hart-Frigot revolted.

22 Endernes (in *Scotl.*) surpris'd for the Scotch King.

D. *Hamilton*, E. *Norm. E. Holland*, L. *Capel*, and Sir *J. Owen*, sentenced.

8. Earl of *Normich*, and Sir *John Owen* reprieved.

# Gesta Britannorum.

9	D. Hamilton, E. Hol- land and L. Capel be- headed.	4	Powder-blow in Tow- er street.
22	Ponfract, Castle sur- rendred.		Ando 1650.
	Ann 1649	29	Montross defeated in Scotl.
Ma. 3.	Dr. Dorislaus slain in Holland.	Ma. 1	Taken prisoner.
15	Levellers surprized at Brfo d.	18	Brought to Edenbur.
	England voted a free State.	21	Barbarously Execu- ted.
30	Alderm. Andrews pro- claimed the Act for a- bolishing Kingly Go- vernment.	Jun. 1	L. G. Cromwel retur- ned from Ireland.
June	Ordered that no ce- remony should be used to the Kings children.	26	Oliver Cromwel made General of the English Forces.
13.	Dr. Dorislaus buried at Westminster.	28	He advanced for Scor- land.
14	Dublin besieged by he Marg. Ormond.	Jul. 9	Act for triall of Sir John Stawel:
2	L. G. Cromwel began his march for Ireland.	18	Dr. Levens executed.
July	Act for coyning new moneys.	20	Sir John Stawel re- moved from Newgate to the Tower.
10	M. Ormond defeated before Dublin.	31	Kings children orde- red to Carisbrook Cast.
17	L. G. Cromwell land- ed at Dublin with his Army.	Aug.	The Kings picture in the Old Exchange de- faced and broken, and this Inscription set be- hind the head thereof, Exit Tyrannus Regum ul- timus, anno Libertatis Angliae restituta primo. Anno 1648. Jan. 30.
Au. 2.	Virginia and the Ca- ribe Islands revolted.	12.	His Statue at the West end of St. Pauls thrown down and defa- ced
16	Act for subscribing to an Engagement.		
Ja. 2.			

# Gesta Britannorum.

	ced also.	29	Brown-Busbell beheaded.
16,17	Col. Eusebius Andrews brought to his Trial.	M 19	Peter Wright (a Jesuite) executed.
27	The remainder of the Kings Picture in the Old Exchange thrown down, and broken in pieces.	June 2.	Saint Mary & Agnes Islands (in Scilly) surrendered.
22	Col. Andrews beheaded.	27	Fort Castle (in Guernsey) assaulted, but in vain.
Sep. 3	Scots Army routed (the second time) at Dunbar.	Au. 8	The Scotch Army routed Engl.
8	Pr. Elizabeth dyed at Carisbrook.	2	Scotch Army at Worcester.
24	Interred at Newport in the Isle of Wight.		Mr. Love and M. Gibbons beheaded on Tower-hill.
Oct. 7	Mr. Beeson executed.	Se. 3	An Insurrection in Wales.
8	An Insurrection in Norfolk, for which many afterwards suffered in severall places.		Scots Army defeated (a third time) at Worcester.
	Pr. of Orange died.	12	G. Cromwell returned to London.
No.--	Princess of Orange delivered of a Son.	13	Scotch prisoners marched through London.
Dec.	Edenburgh Castle delivered, by Dundasse; to the English.		500 l. Sterling offered to any that should desert the Scotch King.
Ja. 1.	Ch. Stuart crowned at Shoon in Scotl.	Oct. 2	Charles the 2d. safely landed at New-haven in France.
mar. 4	Sir Hen. Hyde beheaded.	15	E. Darby beheaded at Bolton.
15	Pr. of Orange his Funerall.	22	Jersey Island taken.
	*****		Sir Tim. Fetherstonhaugh beheaded at Chester.
	Anno 1651.	29	Isle of Man surrend.
25	Brown-Busbell sentenced.		F 4 Corn.

# Gesta Britannorum.

No.	Corn. Cast. (in Guernsey) surrendred.	Admiral Van Trump was therein slain, and their Fleet worsted.
Ja. 11.	Barbadoes surrendred.	
*****		
Anno 1652.		
19	A Fight in the Downs, betwixt the English and Dutch.	Dec. New Parliam. dissolv.
		12. G. Cromwel first sworn Protector.
		16
		19 Proclaimed so in Engl.
		31 Protector proclaimed in Ireland.
Aug.	C. Massy escap. from the Tower.	Feb. 8 Magnificently feasted by the City.
31.		
Sep. 5	French Fleet beaten by the English under G. Blake.	Mar. Three Suns seen at Dublin.
		15.
	6 Dunkirk taken by the Spaniard	*****
		Anno 1654.
Nov.	G. Blake worsted by the Dutch.	April P
29.		5. the Dutch.
Feb.	A terrible Sea-fight betwixt the English and Dutch near to the Isles of Wight and Portland, wherein the Dutch were worsted.	Jul. 6 A High Court of Just. in Westminster-Hall.
18.		Dec. Gen. Pen for Hispaniola.
19, 20		19.
	English Fleet (in the Levant Seas) worsted by the Dutch.	Ja. 22 Parl. dissolved.
		*****
		Anno 1655.
		Mar. J
		30. ames the noble Duke of Lenox died.
		Nov. Peace with France proclaimed.
		28.
		Feb. Warre with England praclaimed by the Spaniards at Dunkirk.
April	P	21 A general Embargo in England for 21. dayes
20.	Arliament dissolv- ed by the Army.	21 Arhbish. of Armagh died;
30	A Councel of state declared.	
19, 30	A third bloody encounter 'twixt the English and Dutch, whose	

Anno

# Gesta Britannorum.

<i>Anno 1656.</i>					
		Sept. 17.	Parliam. first sate, and elected Sir Thomas Widdrington for their Speaker.	Ja. 20	to the possession of the English.
				Feb. 4	The Parl. met, and sat again.
		Octo. 3.	The River of Thames ebbed and flowed twice in three hours.		Disolved by the Protector.
			*****		*****
			<i>Anno 1657.</i>	April	<i>Anno 1658.</i>
		Ap. 9.	A Nother dangerous Plot said to be discovered.	14	DR. Huet committed to the Tower.
		20	G. Blake attempted the Spanish Fleet in Santa Cruz.	May 12.	Robert E. of Warwick dyed.
				May 15, 16	A High Court of Justice met in the Painted Chamber.
		June.	The most learned Dr. Harvey, dyed of meere Age and Study, who <i>Anno 1615.</i> published his Discovery of the Bloods Circulation.	25	Many seized on and secured in most places.
				June 1.	The High Court of Justice first sate in Westminster Hall, upon Trial of Sir H. Slingsby.
		Ju. 3.	The Protectors magnificent and solemn investiture at Westminster.		Dr. Huet and Mr. Mordant, brought to their Tryalls.
			Parl. adjourn'd till Jan. 20.	2	Mr. Mordant acquitted; but Sir Henry Slingsby and Dr. Huet sentenced to death.
		Jul. 1	Protector proclaimed in Lond.	8	Sir Hen. Slingsby and Dr. Huet, beheaded on Tower-hill.
		8	Ground sunk at Bickley in Cheshire.	10	Capt. Hen. Mallory, Mr. Thomas Woodcock, and Sir Humphry Bennet brought to their Tryalls.
		Sept. 19.	The Fort of Mardike besieged by the French.		Mr. Woodcock acquitted,
		Oct. 23	Mardike surrendred to the French, and by them afterwards put in		

ted, and Capt. M Ilory  
sentenced to death, but  
Reprieved, and Sir H.  
17 Baines Trial deferred.  
July The H. C. of Justice  
1 fare upon Trial of C.  
Edward Ashmole, John  
Sumner, Edmund Stacy,  
William Garrent, John  
Betteley, Hen. Fryer, &  
Oliver Allen  
H. C. of Justice ad-Nov.  
13 jouned till Novemb. 1. 23  
21 A solemn day of  
Thanksgiving, &c.  
Aug. Oliver Protector left  
24 Hampton Court, and  
Sept. came to White-Hall, Jan.  
3 where he dyed. 27.  
4 Rich: Cromwell (his  
Eldest Son) Proclam-  
ed in Lond. and Westm.  
his Father having at his  
death, declared him his  
Successor, and his Son  
Hen. L. Lieutenant, (or  
Viceroy) of Ireland.  
9 At Edinb in Scot'.  
14 At Dublin, in Ireland Mar.  
soon after which he re- 16  
ceived Congratulations  
from the Armies of  
Engl. Scotl. and Irel. all  
the Independent Con-  
gregational Churches,  
the most eminent of the  
London Time-serving

Ministers, the French,  
Dutch, and Italian  
Churches, and most of  
the Counties, Cities, &  
chief Townes in Engl.  
with engagements to  
live and dye with him.

20 The late Protector's  
Corps privately remov'd  
from White-hall to So-  
merset house.

His Funeralls celebra-  
ted, at a vaster charge  
then hath formerly  
been used for the best of  
Kings, in the richest  
times.

Another new Parl. be-  
gan at Westm. called on  
purpose by the Court-  
party, for the better  
transferring the Go-  
vernment of these Na-  
tions from the Stuarts  
to the Cromwells. In  
which Parl. Chaloner  
Chute Esq; was chosen  
Speaker.

Mr. Chute being sick,  
Mr. Bampfild was e-  
lected Speaker *pro tem-  
pore*.

The same day M. G.  
Overton and others  
committed by the old  
Protector, were dischar-  
ged by the Parl. from  
their

their imprisonment.



*Anno 1659.*

Apr. 7

**A** Representation to May  
Rich: Protector, 6.  
published by the Of-  
ficers of the Army.

8 A Copy thereof sent  
by the Protector, inclo-  
sed in a Letter to the  
Speaker. After which  
the Protector stood up-  
on his Guard.

14 Chaloner Chute Esq;  
a no less honest then  
Eminent Lawyer, de-  
parted this Life.

15 Mr. Bampffield chosen  
Speaker in his place

16 The Quakers Petiti-  
oned the Parl. against  
Magistracy and Mini-  
stry: but discountenan-  
ced.

22 Rich: Protector (his  
party deserting him)  
consented to a Commis-  
sion and Proclamation  
for dissolving the Parl.  
which was done accor-  
dingly. After which  
himself also was decent-  
ly laid aside.

23 The late Kings party  
command. out of Lond.

25 The House of Com-

mons shut up, and en-  
trance denyed the Mem-  
bers that attempted to  
sit again.

A Declaration of the  
Officers of the Army  
(inviting the Members  
of the long-Parl. who  
continued sitting till  
April 10. 1653.) to re-  
turn to the Exercise and  
discharge of their trust)  
ordered to be printed  
and published, and  
William Lenthall Esq;  
solicited to sit again  
Speaker, which (after  
some scruples and ob-  
jections made by him)  
he agreed to.

7 Some Members of the  
long-Parl. sate again.

14 The late Protector's  
Great Seal broken in  
the House, and their  
own old one confirmed.

15 A new Councill of  
State nominated and  
appointed.

16 White-Hall and So-  
merfet House Voted to  
be sold.

Jun. 4 President Bradshash,  
Tho. Terryl, and Jo:  
Fountaine, constituted  
Commissioners of the  
Great Seal.



*Gesta Britannorum.*

- |  |   |
|--|---|
| <p>22 H. Cromwell (Lieutenant of Irel.) by Letter signified his submission to the Parl. in delivering up the Governm. of that Nation to their Commissioners.</p> <p>Jul. 1 Great Jealousies and Feares, which occasioned a generall seizure of Houses in and about London.</p> <p>2 H. Cromwell arrived from Ireland.</p> <p>6 And (having given the Councill an account of the State of Affaires there) had leave given to go where he pleased.</p> <p>The Sale of Hampton Court Voted to be forborn till further Order.</p> <p>9 H. Cromwell retires into Cambridge-shire.</p> <p>11 Souldiers at Enfield beaten by the Country people, and 9. of them sent to Newgate.</p> <p>26 A Bill passed for settling the Militia in England and Wales.</p> <p>29 The Lady Mary Howard committed to the Tower, and numbers of other persons seized on and secured in severall</p> | <p>Prisons.</p> <p>Col. Massey taken in Gloucester-shire; but escaped.</p> <p>An Insurrection in Cheshire, headed by Sir George Boothe, whose Forces surprized Chester, Liverpoole, Chirke Castle, and some other places.</p> <p>6 L. Lambert advanced with his Forces towards the North, for suppressing them.</p> <p>M. Gen. Disborough towards the West.</p> <p>9 Sir Geo: Boothe and others with him proclaimed Rebels.</p> <p>19 Sir Geo: Boothe Routed near Northwich; and soon after Chester and Liverpool surrendered to the Parl. forces.</p> <p>23 Sir Geo: Boothe taken in Newport Pagnell: &amp; the same day 1000l. bestowed by the Parl. on the Lord Lambert to buy him a jewell with, for this his good service.</p> <p>24 Sir Geo: Boothe committed to the Tower, and Chirke Castle surrendered upon Articles.</p> <p>27 A new Act for sequestration;</p> |
|--|---|



*Gesta Britannorum.*

- |            |  |   |
|------------|--|---|
| Sept.<br>7 | stration.<br>A Proclamation against Mr. Mordant and others suspected to be engaged with Sir Geo: Boothe.   | minated Commander in chief.<br>C.Cob. 2 sent 5 Scotl.<br>C.Bar. 3 to 2 Irel.<br>to give the reasons of these their proceedings in Engl.   |
| 8          | James Nailor (that notorious Blasphemer) discharged by the Parl. from his imprisonment in Bridewell.   | 20 Gen. Monck signifies (by Letters) his dislike thereof, and advances his Forces into Engl.  |
| 20         | L. Lambert returned to London.   | 26 A Committee of safety Established.   |
| Oct 5      | A Representation and Petition of the General Councell of the Army, presented to the Parl.  | 27 A Declaration of the Generall Councell of the Officers of the Army.  |
| 6          | The Parl. Councell of State, and Field Officers of the Army, magnificently feasted by the City at Grocer's Hall.   | 29 L. G. Ludlow arrived from Irel.  |
| 11         | The L. Lamberts and other Officers Commissions Voted by the Parl. (asa speciall mark of their favour) null and void, and themselves discharged from all Military employment. | 31 President Bradshaw dyed.   |
|            | An Act appointing 7. Commissioners for Government of the Army.   | Nov. 1 A Committee appointed to prepare a form of Government.<br>Four Persons sent (as Commissioners) to Gen. Monck, to remonstrate the State of Affaires in Engl. and compose (if possible) the difference with him. |
| 13         | The Parl. shut out of the House by the Army.   | 3 L. Lambert advanced with Forces towards him.  |
| 14         | The L. Fleetwood no  | 5 A Proclamation inhibiting all meetings for the Raising of Forces with-  |

## Gesta Britannorum.

without Order.	many Commissioners for
12 Three Commissioners	the Army.
(sent from Gen. Monck)	15 The Treaty ended in
arrived in Lond.	an agreement.
14 They treated with as	

Thus struggle we 'gainst an enraged *Stream*,  
 And glut our Fancies, with a flattering *Dream*  
 (Sleep's Ayry shape, wherein no substance lies)  
 Till made both *Altar* and the *Sacrifice*.

May th' Angry Heav'ns better appeased be,  
 May *England* know her *Sovereign-Remedy*!

F I N I S.

## Advertisements.

**V**Whoever desires instruction, in all or any the *Ma-*  
*thematicall Sciences*, or to have any *Mannors* or other  
*Lands* exquisitely *Surveyed* and *Described*: Let them repair  
 to my *Noble* and most ingeniously *Learned Friend*, Mr. *Jonas*  
*Moore* late *Surveyor Generall* of the *Fennes*; Whose residence  
 is now in *Stanhop-street*, near the *New-Market*, next door to  
 the *Golden Morter London*, where he hath a fair House, and  
 well accommodated, not onely for entertainment of such  
 Persons as shall make use of him: but also with all manner  
 of *Bookes*, *Instruments*, and *Curiosities* becoming his profession.  
 And that excellent piece of his called *Moore's Arithmetick*,  
 treating as well of the usuall as of that more curious part *Al-*  
*gebra*, being the second Edition with many Additions well  
 printed and Corrected, is now ready for the Press, to be sold  
 by N.B. at the Angel in Cornhill.

Ita testor G. Warton.

The so well entertained work, the *New World of English*  
*Words*, A General Dictionary, publisht for the use and to the  
 perpetual honor of the Nation, by E. Phillips.

*J. Cleaveland* Revived: Poems, Orations, Epistles, his ge-  
 nuine incomparable pieces, the second Edition, with many o-  
 ther additions from his original papers, and with his never  
 before

before printed Character of the late Fellows of the Colledges.  
The Character, or an *A la mode* Prospect of France.

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These books are to be sold by *N. Brook* at the Angel in Cornhil.  
Gentlemen,

**B**E pleased to take notice, That those so famous Lozanges, or Pectorals, approved for the cure of Consumptions, Coughs, Catarrhs, Asthma's, Hoarsness, and all other Diseases incident to the Lungs, and a sovereign Antidote against the Plague, and all other contagious diseases, and obstructions of the Stomack, are only made and to be had of Mr. *Edmund Buckworth* at his house in the great Piazza in Covent-garden, and Mr. *Theophilus Buckworth* on Mile-end-green. And for more convenience to those that live remote, quantities of them sealed up with their Coat of Arms, are left constantly at the house of Mr. *Richard Lownds* Book-seller, at the sign of the White Lion near the little North door of St. Pauls Church, London.

The Sizes and Lengths of Riggings for all the Ships and Frigats. As also proportions of *Boatswains* and *Carpenters* stores, of all kinds, for eight moneths Sea-service upon the Coast of England; with sundry other usefull observations necessary for Merchants and Sea-faring men. Performed by *Edward Hayward* late Clerk of the survey at Chatham. Printed for *Nath. Paris*, at the George without Aldersgate.

Moses his choice, with his Eye fixed upon Heaven: Discovering the happy condirion of a self-denying heart. By *Jeremiah Burroughs*.

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Both sold by *Tho. Vere*, at the Angell without Newgate.

Short

*Short and Secret writing*, rare pieces of *Art*!) composed by my very worthy friend *Noah Bridges Esq*; and Printed for him, may be had at his House in *Putney*, in the County of *Surrey*.

There is now published a second Edition of that compendious *Arithmetick*, made by *Mr. Leybourne*, unto which is added a fourth part of *Algebraicall Arithmetick*, and diverse other additions not formerly printed.

Also the *Nativity* of the late King *Charles*, *Astrologically handled*, with the genitures of *Queen Mary*, *Prince Charles*, *Duke of York*, *Lady Mary*, *Lady Elizabeth*, *Lady Henrietta*, Written by *John Gadbury*.

Also, *Sacred Eloquence*, or the art of *Rhetorick* as it is laid down in *Scripture*, by the Right Reverend Father *John Prideaux*, late Lord Bishop of *Worcester*.

Also, the *Figg-lesse Figg-tree*, or the *Doom* of a barren and unfruitful profession, in an exposition upon that *Parable*, *Luke 13. 6, 10*. By *Mr. Nehemiah Rogers*.

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An abridgment of *Dr. Prestons* works, formerly published by *Dr. Sibbs*, *Mr. Davenport*, *Mr. Goodwin*, *Mr. Ball*, &c. reduced into one by the industry of *William Femmat*, &c.

*Posthuma Fosteri*, the description of a *Ruler*, upon which is inscribed divers scales, and the uses thereof; by which the most usual Propositions in *Astronomy*, *Navigation* and *Dialling* are facilely performed, with the delineation of all *Horizontal Dials*, &c.

*Elliptical* or *Azimuthal Horologeographie*, comprehending several wayes of describing *Dials* upon all kinds of *Superficies*, either plain or curved, both invented and demonstrated by *Samuel Foster*, late Professor of *Astronomy* in *Gresham-Colledge* in *London*, &c. All sold by *N. Bourn* at the *Old Exchange*.

*Kαταβάπτισαι καλάντιον*, The *Dippers* dip, or the *Anabaptists* duck'd and plung'd over head and ears, at a Disputation in *Southwark*. Sold by *N. Bourn* at the *Old Exchange*, and *R. Royston* in *Ivie-lane*.

F I N I S

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*N. Sphæromerides.*  
**Calendarium Ecclesiasticum :**

O R, *17. 2465*

**A NEW ALMANACK**

After the *5320 14*

**OLD FASHION.**

For the Yeare of Man's

{ Creation ——— 5609. }

{ Redemption — 1660. }

Being Bissextile or Leap-Year.

Attended on, by

- I. A short Discourse of *Years, Moneths,*  
and *Dayes of Years.*
- II. *Gesta Britannorum*, or a Brief *Chro-*  
*nologie* for 59. years last past, viz.  
from the year 1600. (in which *King*  
*Charls the First* was born) untill the  
present 1660.

---

By **GEORGE WHARTON.**

---

*Nos aliam ex aliis.*

---

L O N D O N,

Printed by J. GRISMOND. 1660.

---



*He who this Figure, and this Book doth see  
Shall need peruse no more Astrologie,  
Heere Heav'n it selfe is lodgd, the Starrs heere be  
And all they purpose so describd, that wee  
May say this yeere the Sun himselfe stood by,  
And who so bold to giue the Sun the lye.*





TO THE  
TRULY HONOURABLE  
THAT  
SIGNAL EMBLEME  
OF

Englands Pristine Gallantry,  
JOHN LEWKENER  
of Hungerford-Parke, Esq.

THE AUTHOR  
(OUT OF GRATITUDE FOR  
CIVILITIES RECEIVED)  
HUMBLY OFFERETH THESE  
HIS THIS YEARES  
OBSERVATIONS.



## Of the Eclipses of the Sun and Moon this Year, 1660.



S the Stars of Heaven are the most excellent Characters of the Divinity, Power, Wisdom and Glory of the Creator, in that they are written and engraven by the Finger of God himself, (the Father of Lights;) *Quibus invisibilia Dei intelliguntur ac providentur, ipsaq; æterna ejus potentia, quibus gloria Dei enarratur* : so a-

mongst the Cœlestial *παράβολα* the doctrine of Eclipses takes precedency, because from their Observations, the primary foundations of the whole Body of *Astronomy* are confirm'd, evinc'd and demonstrated.

For seeing that the *Sun* is eclipsed onely in his conjunction with the *Moon*, and the *Moon* in her opposition to the *Sun*, we conclude the cause of the *Suns Eclipse*, to be *The Interposition of the Moon betwixt Him and the Earth* ; and the cause of the *Moons Eclipse*, *The Interposition of the Earth betwixt her Body and the Suns*.

Thus the *Solar Eclipses* do manifest the *Moon* to be lower and less than the *Sun* : the *Lunar* evince the *Earth* not founded infinitely below us, (as *Xenophanes Colophonius* trifled :) but that the *Heavens* (under us) are distant from the *Earth* as far upwards (in respect of those that be our *Antipodes*) as here they are : and consequently that the *Earth* is not *Cubical* nor *Pyramidal*, *Scaphoidal*, or otherwise hollow, nor *Tympanoidal*, nor *Cylindroidal*, but on every side perfectly Round,

or terminated by a Globous Figure : because that not onely the shadow of the Earth (in the Moons body) is alwayes, and on every part observed to be round ; but also for that such live Eastward, number more hours from their *Meridian*, from the beginning or ending of an *Eclipse*, than such as live Westward, proportionably to the distance.

By *Eclipses* also of the *Moon* we know, that the Earth is moved (or placed) in the middle of the *Zodiaque*, because that she is eclipsed onely in the opposite places thereof.

The *Oriental* or *Occidental Eclipses* of the *Moon* tell us, one half of the World is alwayes visible, and that daily one half of the *Zodiaque* rises above the *Horizon*.

The *Lunar Eclipses* best discover to us the *Longitude* of places upon the Earth : and assure us the Earth and Water make but one Globe.

That the Mountains on the Earth are not to be compared with the bigness thereof, the equal roundness of the shadow tells us, wherein we observe no hincity or cleft, by reason of the Vallies, nor yet any part thereof extended more than the rest, because of the Mountains.

And although the true and certain place of the *Moon* cannot be had by any Instrument whatsoever, because of her *Parallaxes*, Nature, or rather the God of Nature, hath supplied this defect by her *Eclipses*. For the *Moon*, posited in *media tenebris*, is then understood to be opposite to the *Sun*. By these defects therefore the Motions and Mutations of the *Moon* are found out, and rationally demonstrated.

*Lunar Eclipses* demonstrate the shadow of the Earth to be *Conical*, terminating in a sharp point : and in the same places of the *Moon's Transits*, to be sometimes thicker, otherwhiles more slender, notwithstanding a certain rule and respect had to the *Sun's* Motion : and consequently that the *Sun* is moved (or rather so seems to be) in an *Eccentricall Orbe*.

Hence likewise we gather, that the *Sun* is far greater than the Earth, and the *Moon* lesser : so the *Solar Eclipses* demonstrate the distance of the Luminaries from the Earth to be different, and therefore to be moved in *Eccentriques* or *Epicycles*. Hereby also a rule is found out for measuring the distances

ances of the *Sun* and *Moon* from the Earth, and the magnitudes of their several Bodies.

And lastly, by *Eclipses* of the Luminaries, the *God* of Nature forewarns this sinfull World of the *Revolutions* of Kingdomes and States, the death and detriment of *Princes*, *Governours* and *Great men*, of *Heresies*, *Sects* and *Seditions* in the Church, alterations of *Laws* and *Customs*, of drought and inundations of *Rivers*, *Warres*, *Famine*, *Plague* and *Pestilence*: In a word, the *Vicissitude* of all *Sublunarie* things.

*Levate in excelsum oculos vestros, & videte quia creaverit ista.*

There will be Three *Eclipses* of the Luminaries this year, but not any visible in any part of *Great Britain*, for the reasons hereafter mentioned.

*Of the First Eclipse this present Year,*  
1660.

The first is a *Total Eclipse* of the *Moon*, upon *Palm-sunday* the 15th. of *April*, at a quarter past 9. in the Forenoon, and therefore not to be seen by us, the *Moon* being then far below our *Horison*. It shall be visible in *Virginia*, *New Spain*, the *Molucca* and *Philippine Islands*, and in all such other places, as lie betwixt 153. and 333. degrees of *Longitude*.

*Of the Second Eclipse this present Year,*  
1660.

The *Second Eclipse* will be a very small one of the *Sun*, upon *Sunday* the 29th. of *April*, at 8h. and 14'. in the Morning, to be seen in those as yet unknown places of *Magellonica*,

*gollanica*, lying towards the *Antartick* Pole, but not at all in *England*, *Scotland* or *Ireland*, because of the *Moon* her too much Northern *Parallax*, far exceeding the summe of the *Sun* and *Moons* *semidiameters*. And therefore can neither the *New Moon*, which falls out *September 24th.* (S. V.) nor the of *October 24th.* following, be *Ecliptical*; notwithstanding *Andreas Argalus*, and *P. Jo. Bapt. Ricciolus* (the *Jesuit*) have both made them so: which I much wonder at in Two such learned men, when *Astronomical* Calculation affords them no such matter.

### Of the Third and last Eclipse this present Year, 1660.

The last is a *Total Eclipse* of the *Moon*, on *Munday* the 8th. of *October*, just at our high *Noon*, and therefore not visible here, she being at that time far under the *Earth*. This will be seen by our *Periæci*, in *Japonia*, the *Islands* of *Salomon*, *de la Agnada*, the *Kingdome* of *Quivira*, *Nova Guinea*, and the neighbouring places; in *South-India*, and upon the *Arabick Ocean*, she will rise *Eclipsed*: in *Florida* and *Peruana*, set *Eclipsed*.

Now, as for the effects depending on these *Eclipses*, I will not trouble my self or the Reader with considering them, because they do not at all concerne us, if that great Artificer *Organus* may be credited, who saith, *Nil nocent Eclipses illis Regionibus, in quibus non videntur.*

# The Regall Table 1660.

Kings Names	born An.	began to reign	reign'd Y. M.	Since their reigns end.	Buried at
William 1	1105	1066, Oct. 14	20	11573 Sept. 9	Caen Norm
William 2	1057	1087, Sept. 9	12	11550 Aug. 2	Winchester
Henry 1	1068	1100, Aug. 2	35	4525 Dec. 1	Reading
Stephen	1105	1135, Dec. 1	18	11506 Oct. 2	Faversham

## The Saxon line restored.

Henry 2	1132	1154, Oct. 25	35	9471 July 6	Fountever
Richard 1	1155	1189 July 6	9	9451 April 6	Fountever
John	1165	1199 April 6	17	6444 Oct. 19	Worcester
Henry 3	1207	1216, Oct. 19	56	1388 No. 16	Westminster
Edward 1	1229	1272, No. 16	34	8353 July 7	Westminster
Edward 2	1283	1307, July 7	19	6334 Jan. 25	Glocester
Edward 3	1312	1326, Jan. 25	51	5183 Jun. 21	Westminster
Richard 1	1366	1377, June 21	22	3261 Sep. 29	Westminster

## The line of Lancaster.

Henry 4	1167	1399, Sep. 29	13	6247 Mar. 20	Canterbury
Henry 5	1276	1413, Mar. 20	9	5238 Aug. 31	Westminster
Henry 6	1421	1422, Aug. 31	38	6190 Mar. 4	Windsor

## The line of York.

Edward 4	1442	1460 Mar. 4	13	1177 April 9	Winchester
Edward 5	1473	1483, April 9	0	2177 June 18	Not known
Richard 3	1448	1483, Jun. 18	1	2175 Aug. 22	Leist. (where)

## The Families united.

Henry 7	1455	1485, Aug. 22	23	11151 Ap. 22	Westminster
Henry 8	1491	1508, Ap. 22	39	9113 Jan. 28	Windsor
Edward 6	1537	1547, Jan. 28	6	5117 July 6	Westminster
Qu. Mary	1515	1553, July 6	5	4102 No. 27	Westminster
Elizabeth	1533	1558, No. 17	44	458 Mar. 24	Westminster

## The Union of the Kingdoms.

James	1566	1602, Mar. 24	22	035 Mar. 27	Westminster
Charles	1600	1625, Mar. 27	23	1112 Janu. 30	Windsor

Where's now the Sultan & what remorseless Star,  
Remov'd that Famous Idol, Oliver?  
Unwelcom Death. But what Flint-hearted Fate,  
That Mushroom-Prince. His Son & Our Glorious Star.  
Thus then we see, what luck Protectors have,  
A Restless Life, or Ignominious Grave.

A Table of Termes, and their Returns, &c.  
for this present year, 1660.

Hilary Term begins Jan. 23. ends Feb. 13.

Returne dayes, or dayes of Effoyn.	Days of Ex- ception.	Returna Bre- vium.	Days of Appearance
O&ab. Hil. Jan. 20	January 21	January 23	January 23
Quind. Hil. Jan. 27	January 28	January 30	January 30
Craft. Purif. Feb. 3	February 4	February 6	February 6
O&ab. Pur. Feb. 9	February 10	February 11	February 13

Easter Term begins May 9. ends June 4.

Quind. Pasc. May 7	May 7	May 8	May 9
Tres Pasc. Apr. 14	Apr. 14	April 15	April 16
Mens. Pasc. May 21	May 21	May 22	May 23
Quinq. Pasc. May 28	May 28	May 29	May 30
Craft. Asc. June 1	June 2	June 4	June 4

Trinity Term begins June 22. ends July 11.

Craft. Trin. Jan. 1	June 19	June 20	June 21
O&ab. Trin. June. 23	June 25	June 26	June 27
Quind. Tri. July 2	July 2	July 3	July 4
Tres Trin. July 9	July 9	July 10	July 11

Mich: Term begins October 23. ends Nov. 28.

Tres Mich. O&ab. 20	October 22	October 22	October 23
Mens. Mich. O&ab. 17	October 29	October 29	October 30
Craft. Anim. Nov. 3	November 5	November 5	Novemb. 6
Craft. Mar. Nov. 12	November 13	November 14	Novemb. 15
O&ab. Mar. Nov. 19	November 19	November 20	Novemb. 21
Quind. Mar. Nov. 26	November 26	November 27	Novemb. 28

*Lo! here's a Trade surpasseth all the rest,  
No Change annoys the Lawyer's Interest:  
His Tongue buys Lands, builds Houses, without Toyle  
The Pen's His Plough, the Parchment is his Soile:  
Him Storms disturb not, nor Militia-Bands;  
The Tree roots best, that in the weather stands,*



# The Tide-Table.

P. Age	London	Tinmouth	Hartlepoole	Whitby	Bristol	Lanlon	Foulnes	At the Start	Dover	Yarmouth	Harwich	Calice Road	Limborough	Southampton	Portsmouth	Life of wight	Plimouth	Weymouth	Lin & Hull	New Castle	Falmouth	Dartmouth	Foy	Berwick	Hamborough	Bridgingt. Bay
13 <sup>h</sup>	48 <sup>h</sup> 7 <sup>h</sup>	33 <sup>h</sup> 11 <sup>h</sup>	18 <sup>h</sup> 0 <sup>h</sup>	48 <sup>h</sup> 6 <sup>h</sup>	48 <sup>h</sup> 5 <sup>h</sup>	15 <sup>h</sup> 4 <sup>h</sup> 33 <sup>h</sup>																				
14	36 8	21 0	6 1	36 7	36 6	3 8 21																				
15	24 9	9 0	54 2	24 8	24 7	39 6 9																				
16	12 9	57 1	42 3	12 9	12 8	27 6 57																				
17	0 10	45 1	30 4	0 10	0 9	15 7 45																				
18	48 11	33 3	18 4	48 10	48 10	3 8 33																				
19	36 0	21 4	6 5	30 11	36 10	51 9 21																				
20	24 1	9 4	54 6	24 0	24 11	39 10 9																				
21	12 1	57 5	42 7	12 1	12 0	27 10 57																				
22	0 2	45 6	30 8	0 2	0 1	15 11 45																				
23	48 3	33 7	18 8	48 2	48 2	3 0 33																				
24	36 4	21 8	6 9	36 3	36 2	51 1 21																				
25	24 5	9 8	54 10	24 4	24 3	39 2 9																				
26	12 5	57 9	42 11	12 5	12 4	27 2 57																				
27	0 6	45 10	30 12	0 6	0 5	15 3 45																				
28	48 7	33 11	18 0	48 6	48 6	3 4 33																				
29	36 8	21 0	6 1	36 7	36 6	51 5 21																				
30	24 9	9 0	54 2	24 8	24 7	39 6 9																				
31	12 9	57 1	42 3	12 9	12 8	27 6 57																				
32	0 10	45 1	30 4	0 10	0 9	15 7 45																				
33	48 11	33 3	18 4	48 10	48 10	3 8 33																				
34	36 0	21 4	6 5	30 11	36 10	51 9 21																				
35	24 1	9 4	54 6	24 0	24 11	39 10 9																				
36	12 1	57 5	42 7	12 1	12 0	27 10 57																				
37	0 2	45 6	30 8	0 2	0 1	15 11 45																				
38	48 3	33 7	18 8	48 2	48 2	3 0 33																				
39	36 4	21 8	6 9	36 3	36 2	51 1 21																				
40	24 5	9 8	54 10	24 4	24 3	39 2 9																				
41	12 5	57 9	42 11	12 5	12 4	27 2 57																				
42	0 6	45 10	30 12	0 6	0 5	15 3 45																				





*How to find the time of High-water  
in most Coasts of England.*

**K**Now first, that in the 7th. Colume of the following Kalendar you have given the *Age* of the *Moon* to every day of the Moneth throughout the Year. Now for the day whereon it is desired to know the time of *High water*, get the *Moons Age*, and therewith enter the *Table* in the former page of this Leaf : for, in the Colume belonging to the place where you would have the time of *High water*, and directly against the *Age* of the *Moon* (found out as aforesaid) stands the time of *High water*, in hours and minutes for the day proposed. One Example makes all very easie.

Let (therefore) the first of *January* (this Year) be the day, and *London* the place, when and where we would know the time of *Full Sea*. In the 7th. Colume of the following Kalendar, we find the *Moon* that day to be 28. dayes old, whereto agrees in the second Colume of the precedent *Table* 1<sup>h</sup>. 24'. wherefore it is concluded that the time of *High water* that day at *London* is 1<sup>h</sup>. 24'. The like for any other.

Here note, that this regards not the *Latitude* of the *Moon*, which brings the *Tydes* in sooner or later, according to her *Latitude* more or less from the *Ecliptick*. The like whereof often happens by means of *Winds*, *Land-floods*, &c.

A Table of the Quantity of dayes,  
from 49. to 56. degree of Lat.

Pole	49	50	51	52	53	54	55	56	Pole
Place	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	Place
Υ	50	60	60	60	60	60	60	60	30
31	66	66	66	66	66	67	67	67	27
6	611	611	612	612	613	613	614	614	24
9	616	617	618	618	619	620	620	621	21
12	622	623	624	624	625	626	627	628	18
15	627	628	629	631	632	633	634	635	15
18	633	634	635	637	638	639	641	642	12
21	638	640	641	643	644	646	648	649	9
24	644	645	647	649	650	651	654	656	6
27	649	651	653	655	657	658	71	73	3
8 m	654	656	658	70	73	75	78	710	κ μ
3	659	71	74	76	79	711	714	717	27
6	74	77	79	711	715	717	721	724	24
9	79	712	715	717	720	724	727	730	21
12	714	717	720	723	726	730	733	737	8
15	719	722	725	728	732	735	739	743	15
18	724	727	730	734	737	741	745	749	12
21	728	731	735	739	742	747	751	756	9
24	732	736	739	743	747	751	756	81	6
27	736	740	744	748	752	757	82	87	3
π	740	744	748	752	757	81	87	812	ω Ω
8	744	748	752	756	81	86	812	817	17
6	747	751	756	80	85	810	816	822	24
9	750	754	759	84	89	814	820	826	21
12	753	757	82	87	812	817	823	830	8
15	755	759	84	89	815	820	826	833	15
18	757	81	86	811	817	823	829	836	12
21	758	83	88	813	819	825	831	838	9
24	759	84	89	814	820	826	832	849	6
27	80	84	810	815	821	827	833	840	3
0	80	85	810	815	821	827	834	841	ν ς

A Table of the Quantity of Twi-light,  
from 49. to 56. degree of Lat.

Pole	1	40	50	51	52	53	54	55	56
Decl.		H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.	H.M.
☉	10								
6	24			No	night	but	con-	tinu-	all
12	18	3 36							
18	12	3 13							
24	6	2 50	3 25						
♌	II	2 39	3 4	3 23					
6	24	2 30	2 49	2 59	3 15	3 55			
12	8	2 21	2 36	2 45	2 56	3 9	3 30		
18	12	2 14	2 25	2 34	2 41	2 50	3 3	3 17	3 42
24	6	2 8	2 19	2 25	2 31	2 38	2 45	2 56	3 8
♍	♈	2 4	2 12	2 17	2 22	2 28	2 34	2 42	2 49
6	14	2 0	2 7	2 11	2 16	2 20	2 25	2 31	2 37
12	18	1 57	2 3	2 6	2 10	2 14	2 19	2 24	2 28
18	12	1 54	2 0	2 3	2 6	2 10	2 14	2 18	2 21
24	6	1 52	1 57	2 0	2 3	2 6	2 10	2 14	2 18
♎	♎	1 51	1 55	1 58	2 1	2 4	2 7	2 10	2 14
6	24	1 51	1 53	1 56	1 59	2 2	2 5	2 8	2 11
12	18	1 0	1 53	1 56	1 58	2 1	2 4	2 7	2 10
18	12	1 50	1 53	1 55	1 58	2 1	2 4	2 7	2 10
24	6	1 51	1 53	1 55	1 58	2 1	2 4	2 7	2 10
♏	♏	1 51	1 54	1 56	1 59	2 2	2 4	2 8	2 11
6	24	1 52	1 55	1 57	2 0	2 3	2 6	2 9	2 13
12	8	1 54	1 56	1 59	2 1	2 4	2 8	2 11	2 15
18	12	1 55	1 57	2 0	2 3	2 6	2 10	2 13	2 17
24	6	1 56	1 59	2 2	2 5	2 8	2 12	2 15	2 19
♐	♐	1 58	2 1	2 4	2 7	2 10	2 14	2 18	2 22
6	14	2 0	2 3	2 6	2 9	2 12	2 16	2 20	2 25
12	18	2 1	2 4	2 7	2 11	2 14	2 18	2 22	2 27
18	12	2 2	2 5	2 8	2 12	2 16	2 20	2 24	2 29
24	6	2 3	2 6	2 9	2 13	2 17	2 21	2 25	2 30
30	♑	2 3	2 6	2 10	2 14	2 18	2 22	2 26	2 31

To find the time of Sun-rising and setting, the length of the day and night, and the quantity of twi-light, from 49. to 56. deg. of lat.

**T**He Sun's rising you have to every day in the year for the Latitude or Elevation of the Pole, at Kendall, in the 6th. Column of the following Kalendar, which if doubled shews the Length of the night, but subtracted from 12h. the time of Sun-setting, and that being doubled the Length of the day.

But if you would know the like for any other Latitude, get the place of the Sun for the day proposed, which you may have in the 5th. Column of the Kalendar, and therewith enter the Table of the Quantity of dayes, and finding the sign and degree of the Sun, either in the first Column descending, or in the last ascending, in the common Angle (under your Latitude proposed) you will have the Semidiurnall Arch of the Sun, if he be in a Northern sign, or the Seminocturnall, if in a Southern.

For Example, Let it be required to know the time of the Sun's rising and setting, Length of day and night, and quantity of twi-light the 4th. of Jan. this year 1660. in the Lat.  $52^{\circ}$ . on which day the Sun's place, in the Kalendar, is  $\Upsilon 14^{\circ} 14'$ . a Southern sign (but the min. are not considerable) therefore with the  $14^{\circ}$ . of  $\Upsilon$  I enter the Table as before is directed, and do find

The Seminocturnall Arch, or time of Sun-rise ——— 8h-0'.  
which subtract from 12. leaves for

The Semidiurnall Arch, or time of Sun-set ——— 4--0

Now by doubling the time of Sun-rise, I have ——— 16--0  
the length of the night.

And doubling the time of Sun-set, I have ——— 8--0  
the length of the day.

But here note, that when in either of the fore-going Tables, you find not the precise degree of the Sun's place, you must take the part proportionall.

Now, for finding the quantity of twi-light, and when it begins and ends on the day and in the Latitude aforesaid, with the same degree of  $\Upsilon$ , I enter the Table of twi-light, directly against which, under the Lat.  $52^{\circ}$ . I meet with 1h. 9'. the quantity of twi-light required, which subtracted from 8h 0'. (the time of Sun-rise) leaveth 5h. 51'. for the time of day-light: and the same 1h. 9'. added to 4h. 0'. (the time of Sun-set) gives me 6h 9'. for the time of day-light ending.

1660.

January hath XXXI. dayes.

English Acc.

And is *He* gone indeed ? then farewell *He*,  
 Farewell to all our *New-Nobility*;  
 Good night *Illustriousnesse* : adieu old —  
 The *Kitchen* better fits you, than a *Throne* :  
 Lay aside your *Purple*, and your *Robes* off cast,  
*Play'rs* are but *Princes*, while the *Play* doth last.

1	A Circumc.	6	VI	14	21	VI	10	8	17	28
2	b O& Steph.	23	30	2			11	8	16	29
3	c O& Joh.	6	III	47	23		12	8	15	1
4	d O& Inn.	21	5	24			14	8	13	
5	e Ed. Dep.	6	X	41	25		15	8	11	3
6	f Epiphany	21	1	16			16	8	11	4
7	g Julian	4	V	53	27		17	8	9	5
8	A 1. aft. Epi.	18	16	28			18	8	8	6
9	b Joyce virg.	1	8	12	29		10	8	7	7
10	c Nicanor	13	47	0	III		21	8	5	8
11	d Linus Mar.	26	5	1			2	8	4	9
12	e Satyrus	8	II	10	2		23	8	2	10
13	f Hilarius	20	8	3			24	7	0	11
14	g Felix	2	5	2	4		25	7	5	12
15	A 2. aft. Epi.	13	55	5			26	7	5	13
16	b Marcellus	25	48	6			27	7	5	14
17	c Anthony	7	5	45	7		28	7	5	15
18	d Prisca	19	46	8			29	7	5	16
19	e Wolstan	1	NY	5	29		30	7	4	17
20	f Sebastian	14	4	10			31	7	4	18
21	g Agnes	26	24	11			32	7	4	19
22	A 3. aft. Epi.	8	III	53	12		33	7	4	20
23	b Term beg.	21	33	13			34	7	4	21
24	c Timothy	4	MI	30	14		35	7	3	22
25	d Conv. Paul.	17	47	15			36	7	3	23
26	e Polycar. B.	1	7	25	16		37	7	3	24
27	f I. Chrysoft.	15	28	17			37	7	3	25
28	g Car. Mag.	29	57	18			38	7	3	26
29	A alt. Epi.	14	VI	45	19		39	7	3	27
30	b Batild.	29	50	20			40	7	2	28
31	c Saturn.	15	III	0	21		41	7	2	29

A Remission of  
 cold, yet Snow or  
 Rain for the great-  
 est part of the  
 first ten dayes: af-  
 ter which better  
 weather till the  
 Full, onely some  
 winds and perhaps  
 Rain about the  
 14th. and 15th.  
 dayes.

Frost and Snow  
 and Cloudy cold  
 weather, the 21th.  
 22th. and 25th  
 dayes.

Snow or Rain  
 the 30th.

January.

1660.

New Moon 2. day 12'. aft. high noon.  
 First Quarter 9. day 15'. past 7. morn.  
 Full Moon 17. day 25'. past 10. foren.  
 Last Quarter 25. day 46'. past 6. morn.  
 New Moon 31. day 23'. past 10. at night.

Rom. Acc.

1	A	D	11
2	b		12
3	c		13
4	d		14
5	e		15
6	f		16
7	g		17
8	A	D	18
9	b		19
10	c		20
11	d		21
12	e		22
13	f		23
14	g		24
15	A	D	25
16	b		26
17	c		27
18	d		28
19	e		29
20	f		30
21	g		31
22	A	D	Feb. 1
23	b		2
24	c		3
25	d		4
26	e		5
27	f		6
28	g		7
29	A	D	8
30	b		9
31	c		10

1660.

February hath XXIX. dayes.

English Acc.

About my *Muse*, and try if thou canst find,  
 What powerfull *Charme*, rais'd that prodigious *wind*:  
 Some Disaffected *Conjurer* (I throw)  
 Did long to hear, what *Nemes* there was *Below*:  
 But others think, the *Devill* was *Matched* so,  
 His *Breath* grew short, and so was *tored* to *Blow*.

1	d	Brig. Fasto	X 6	22	41	7	25	1	The Coldness of
2	e	Rurif. Mar.	4	56	23	42	7	23	the season much
3	f	Blasius	9	23	24	41	7	21	abated, the wea-
4	g	Gilbert.	13	V 23	25	43	7	19	ther faire, the
5	A	5. af. Epi.	26	52	26	43	7	16	Air temperate
6	b	Dorothy	9	8	56	47	7	14	for the most part,
7	c	Angulus	22	34	28	44	7	12	untill the 15th.
8	d	Paul Bish.	4	II 5	19	45	7	10	day.
9	e	Apollonia	16	57	20	45	7	8	
10	f	Scholastic.	28	51	11	46	7	6	
11	g	Eustace	10	36	42	46	7	4	
12	A	6. af. Epi.	22	33	3	46	7	2	
13	b	Term ends	4	Ω 2	74	47	7	0	
14	c	Valentine	16	26	5	47	6	58	
15	d	Julian vir.	28	35	6	47	6	56	
16	e	Constance	10	III 5	27	47	6	53	Wind and Rain
17	f	Dioscor.	23	18	8	47	6	52	the 16th. But af-
18	g	Simcon B.	5	≈ 5	39	47	6	49	terward the wea-
19	A	Septuages.	18	39	10	48	6	47	ther inclined to
20	b	Mildred	1	m 35	11	48	6	45	serenity, being
21	c	49. Martyrs	14	41	12	48	6	43	much warmer, and
22	d	Cath. Pet.	28	2	13	48	6	41	calmer, and dryer
23	e	Policar.	11	7	35	48	6	39	then usually this
24	f	Fast	25	31	15	48	6	37	time of the year
25	g	S. Mathias	9	W 42	16	47	6	34	admitteth.
26	A	Sexages.	24	11	17	47	6	31	
27	b	Augustin.	8	≈ 5	218	47	6	28	
28	c	Oswald B.	23	41	19	47	6	26	
29	d	Roman.	3	X 28	10	47	6	23	

E	Festivall	D	O	O	D	Inclinations of
D	dayes, &c.	place	place	Rise	Age	the Aire, &c.

First Quarter 8. day 8'. afr. midnight.  
 Full Moon 16. day 40'. past 4. morn.  
 Last Quarter 23. day 55'. past 4. aftern.

English Acc.

Rom. Acc.

d	11
e	12
f	13
g	14
A	D 15
b	16
c	17
d	18
e	19
f	20
g	21
A	D 22
b	23
c	24
d	25
e	26
f	27
g	28
A	C 29
b	Mar. 1
c	2
d	3
e	4
f	5
g	6
A	C 7
b	8
c	9
	10